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11	TITLE V TASK FORCE
12	DALLAS, TEXAS
13	NOVEMBER 15, 2004
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Mr. Steve Hitte, Office of Air Quality Planning and Standards Ms. Carol Holmes, Office of Enforcement and Compliance Assurance Mr. Michael Ling, Office of Air Quality Planning and Standards Mr. Ray Vogel, Office of Air Quality Planning and Standards 7 Ms. Callie Videtich, Region 8 8 TASK FORCE MEMBERS Ms. Shannon Broome, Air Permitting Forum Ms. Lauren Freeman, Utility Air Regulatory Group 10 Mr. Steve Hagle, Texas Commission on Environmental 11 Quality Mr. Bob Hodanbosi, Ohio Environmental Protection Agency 12 Ms. Shelley Kaderly, Nebraska Department of Environmental Quality 13 Ms. Marcie Keever, Our Children's Earth Mr. Bob Morehouse, ExxonMobil 14 Ms. Verena Owen, Lake County Conservation Alliance Mr. Bob Palzer, Sierra Club 15 Mr. Bernie Paul, Eli Lilly Ms. Keri Powell, New York Public Interest Research 16 Mr. Adan Schwartz, Bay Area Air Quality Management 17 District Mr. Don van der Vaart, North Carolina Department of 18 Environment and Natural Resources Mr. David Golden, Eastman Chemical 19 Ms. Kelly Haragan, Environmental Integrity Project Mr. Mike Wood, Weyerhaeuser 20 EC/R INCORPORATED 21 22 Mr. Graham Fitzsimons Ms. Shannon Cox 23 24

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U.S. ENVIRONMENTAL PROTECTION AGENCY

1		LIST OF SPEAKERS
2	NAME	GROUP
3	Marian Feinberg	For a Better Bronx
4	Michael Boyd	Californians for Renewable Energy, Inc. (CARE)
5	Robert Hall	Nevada Environmental Coalition, Inc.
6	David Frederick	Frederick Law (TX)
7	Robert Ukeiley	GA Center of Law in the Public Interest
8	Gary Abraham	Concerned Citizens of Cattaraugus County (NY)
9	Sharon Genasci	Northwest District Association Health & Environment Committee
10	Scott Gollwitzer	Appalachian Voices (NC)
11	Avram Friedman	Executive Director of the Canary Coalition
12	Merrijane Yerger	Clean Up LA
13	John Wilson	Galveston-Houston Association for Smog Prevention (GHASP)
14	Alexandra Gorman	Women's Voices for the Earth
15	Kathy Van Dame	Wasatch Clean Air Coalition (UT)
16	Melissa Scanlan	Midwest Environmental Advocates, Inc.
17	John Suttles	Tulane Environmental Law Clinic
18	David Monk	Oregon Toxics Alliance
19	Swati Prakash	W. Harlem Environmental Action
20	Jane Williams	California Communities Against Toxics (CA)
21	Reed Zars	Citizen attorney
22	Deborah Masters	Community Board 1 (Brooklyn) and Neighbors Against Garbage
23		(NY)
24		

1 MR. VOGEL: This is the EPA Title V Task

- 2 Force conference call. My name is Ray Vogel. I will
- 3 be moderating the call until someone else shows up to
- 4 do that. And do we have any callers on the line? And
- 5 I apologize for the delay in getting the line open.
- 6 Well, for the purpose of the court
- 7 reporter, let's go around the room and introduce
- 8 ourselves. And like I said, I'm Ray Vogel with the
- 9 U.S. EPA in North Carolina.
- 10 MS. KADERLY: Shelley Kaderly, State of
- 11 Nebraska.
- MS. KEEVER: Marcie Keever with Our
- 13 Children's Earth.
- MS. BROOME: Shannon Broome, Air
- 15 Permitting Forum.
- MR. HAGLE: Steve Hagle, Texas Commission
- 17 on Environmental Quality.
- 18 MR. GOLDEN: David Golden, Eastman
- 19 Chemical Company.
- MS. HARAGAN: Kelly Haragan,
- 21 Environmental Integrity Project.
- MS. HOLMES: Carol Holmes, EPA.
- MR. MOREHOUSE: Bob Morehouse,
- 24 ExxonMobil.
- MS. FREEMAN: Lauren Freeman for the

- 1 Utility Air Regulatory Group.
- MR. HODANBOSI: Bob Hodanbosi, Ohio EPA.
- 3 MS. POWELL: Keri Powell for the New York
- 4 Public Interest Research Group.
- 5 MR. FITZSIMONS: Graham Fitzsimons with
- 6 EC/R, Incorporated, EPA support contract.
- 7 MS. COX: Shannon Cox, also with EC/R,
- 8 Incorporated.
- 9 MR. PALZER: Bob Palzer representing the
- 10 Sierra Club.
- 11 MR. SCHWARTZ: Adan Schwartz with the San
- 12 Francisco Bay Area Air Quality Management District.
- 13 MS. OWEN: Verena Owen, Lake County
- 14 Conservation Alliance.
- MR. WOOD: Mike Wood, Weyerhaeuser
- 16 Company.
- 17 MR. VOGEL: This is Ray again. I'll note
- 18 that there are several people absent here and I'll say
- 19 their names too. Michael Ling from the U.S. EPA, looks
- 20 like Bernie Paul is not here, Eli Lilly. Steve Hitte
- 21 is not here from the EPA. Bill Harnett from the EPA.
- 22 John Higgins from the New York Department of
- 23 Environmental Conservation and Don van der Vaart from
- 24 the North Carolina Department of Environment and
- 25 Natural Resources. Also Padmini Singh from the U.S.

- 1 EPA and Richard Van Frank from Improving Kids'
- 2 Environment. Callie Videtich with the U.S. EPA Region
- 3 8. Hope I covered everybody. Do we have the first
- 4 caller? I apologize. The caller had called in before
- 5 that we had the line opened up. So I hope that they
- 6 will now call back in and we will be going on here.
- 7 UNIDENTIFIED SPEAKER: (Inaudible)
- 8 MR. VOGEL: I'm sorry. We're having a
- 9 very hard time hearing you. Bear with us a second. We
- 10 will try to -- hello? We can barely understand your
- 11 voice, please. Excuse me. We are having technical
- 12 difficulties. Please bear with us.
- We have a hard time understanding your
- 14 voice on the speaker system here in the room. Please
- 15 stay on the line. We will figure out the problem and
- 16 get back to you very soon. This is the Title V
- 17 conference call. We are having problems. Until we get
- 18 that fixed, please try to stay on the line until we can
- 19 get a phone that allows us to hear the callers.
- 20 UNIDENTIFIED SPEAKER: Okay.
- 21 MR. VOGEL: This is Ray Vogel again. We
- 22 are having a difficult time hearing anyone calling in.
- 23 We are attempting to fix this problem. And we hope to
- 24 get it fixed soon. But in the meantime please stay on
- 25 the line so we can start hearing your presentation when

- 1 we get the communication problem fixed. We can't hear
- 2 you here because we were having some technical
- 3 difficulties. If you can just hang on. Can you hear
- 4 me?
- 5 This is Ray Vogel. This is the Title V
- 6 Task Force. I believe we can hear you now. Thank you
- 7 very much for your patience. People are extremely
- 8 relieved in the room that we now can go on. So let me
- 9 ask who we have on the line, or maybe I should ask more
- 10 directly, do we have Marian Feinberg?
- 11 MS. FEINBERG: Yes.
- MR. VOGEL: And Elizabeth Rosemeyer?
- MS. FEINBERG: What happened was going to
- 14 come on the mic, we were cut off. It said the leader
- 15 had disconnected so I actually just called back in
- 16 right, you know, like 30 seconds before your voice came
- on so maybe she hasn't --
- 18 MR. VOGEL: Well, I think what we will do
- 19 is if folks could bear with us, Marian, could you go
- 20 ahead and make your presentation? But before you do
- 21 that, I would like to tell you and everybody on the
- 22 line that this conversation is being taped for
- 23 transcript purposes for audio and also written
- 24 testimony is being recorded, so please go ahead and
- 25 make introduction and continue with the presentation.

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1 MS. FEINBERG: Hi, good morning. Thank
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- 2 you for the opportunity to testify today. My name is
- 3 Marian Feinberg. I'm the (inaudible) for an
- 4 organization called For a Better Bronx. We used to be
- 5 with -- the name of the organization used to be called
- 6 South Bronx Clean Air Coalition.
- 7 Title V is a program that represented a
- 8 real advance in our air regulations in terms of the
- 9 single clear and consolidated place where air emission
- 10 requirements can be found and enforced. Requirement to
- 11 reporting and monitoring sufficient to ensure
- 12 compliance are also embedded in the program. And
- 13 public participation is supported. Our community
- 14 values these advances and the promise of Title V while
- 15 at the same time being profoundly disappointed in its
- 16 reality here as the program is practiced in New York
- 17 State.
- 18 We are also disappointed that EPA has
- 19 failed to assert its authority to ensure that state
- 20 program fulfills its purpose. It is after all a
- 21 program of the Clean Air Act. In the Bronx my
- 22 organization at one time South Bronx Clean Air
- 23 Coalition has participated in the Title V permit
- 24 process for two different projects. Once for a plant
- 25 NYOFCO, which stands for New York Organic Fertilizer

1 Company that pelletizes two-thirds of the sewage sludge

- 2 produced in New York City. And the other around two
- 3 New York power plants called (inaudible) which consist
- 4 of four generators.
- 5 What's our opinion of some of the
- 6 deficits in the way New York State carries out its
- 7 program. Our problems with the program fall into two
- 8 categories. The first category is community
- 9 participation. New York State not only fails in the
- 10 spirit of Title V but also fails to follow its own
- 11 environmental justice guidelines which by the way were
- 12 set up on order of EPA.
- 13 One of those problems by communities that
- 14 want to participate in the Title V process. One,
- 15 failure to do adequate notification to community-based
- 16 organizations, state institutions, et cetera, in the
- 17 vicinity of a facility. That a comment period is open.
- 18 Often community-based organizations and
- 19 churches in our community do not find out about a
- 20 comment period until the last minute or even after a
- 21 deadline. Although I personally have helped organize
- 22 the public outcry for a Title V hearing on the NYOFCO
- 23 plant two years ago and had testified at that hearing,
- 24 even I didn't receive notification that a comment
- 25 period had now opened just this past fall for permit

- 1 revisions.
- 2 Second, failure to respond to community
- 3 requests for a Title V hearing. The New York State DEC
- 4 responds to requests for public hearing by saying well,
- 5 we'll see if there's sufficient interest. They have
- 6 never made public nor perhaps do they even have any
- 7 objective criteria for what constitutes sufficient
- 8 interest.
- 9 Thus, community groups with scarce human
- 10 and financial resources go into a frenzy of activity
- 11 trying to get better community members, elected
- 12 officials to the DEC asking for such a hearing.
- 13 Sometimes they say yes, other times no. The time and
- 14 resources spent on getting DEC to agree to a hearing
- 15 would be better spent analyzing the permit, educating
- 16 community members about the permit and the Title V
- 17 process and preparing comments.
- Three, failure to take community comments
- 19 seriously. It is very painful to be at a hearing and
- 20 hear community members, you know, pouring out their
- 21 hearts about how pollution in the different plants has
- 22 affected their family's health and then to see that the
- 23 DEC has not responded.
- 24 DEC also failed to respond to even
- 25 technical comments generated by the community.

1 (Inaudible) participation process presents the illusion

- 2 of democracy without its content. A number of
- 3 community representatives have said we would be better
- 4 off picketing the hearing than talking at it. That is
- 5 a sad commentary on the ways these things are
- 6 conducted.
- 7 The other area is about content of these
- 8 permits and how it is looked at in New York State.
- 9 One, in the facilities that we have, you know,
- 10 participated in the process for, the failures of these
- 11 facilities to carry out the mandates of the original
- 12 permits has not been taken into account when setting
- 13 conditions for the Title V permit.
- 14 For example, failure to include
- 15 sufficient monitoring and record keeping to ensure
- 16 compliance where taking note of a facility's failure in
- 17 its regard emission permit -- I'm sorry -- I just got
- 18 lost here -- that the DEC often fails to include
- 19 sufficient monitoring and record-keeping to ensure
- 20 compliance but take note of when a facility has failed
- 21 in this regard in their initial permit and that's the
- 22 DEC instead of setting stricter standards enforcing
- 23 them through Title V fail to do so.
- 24 For example, the NYOFCO facility that I
- 25 mentioned have failed to conduct many stack tests that

1 have been required under their original permit. And

- 2 the New York power authority plants have seriously
- 3 exceeded emissions limits of the original permit, yet
- 4 Title V does not take these exceedances into account
- 5 when setting conditions.
- 6 Failure to -- another failure of the is
- 7 the failure to take note of background community health
- 8 have when setting limits is as has long been fought for
- 9 by the environmental justice community. In the case of
- 10 power plants the DEC has actually violated as was
- 11 judged by court, their own SEQRA standards which stands
- 12 from State Environmental Quality Review Act, with state
- 13 in terms of where power plants were cited and the fact
- 14 that they did not do any analysis of PM2.5 which is
- 15 long recognized as, you know, a major culprit in
- 16 asthma, for example, which is very high in this
- 17 community.
- Just to comment on something that
- 19 happened with EPA itself, our community (inaudible)
- 20 community organizations before making these comments.
- 21 When the NYOFCO permit was approved, the Title V permit
- 22 was approved two years ago, the community, you know,
- 23 gave an appeal to EPA and the EPA just responded over
- 24 two years later, just responded now.
- 25 And we don't understand why that took so

- 1 long. And so -- and we would really -- you know, we
- 2 don't understand whether it's a lack of (inaudible),
- 3 whether EPA is understaffed, what it is -- not
- 4 sufficient communication going on back and forth.
- 5 So one recommendation that we have that
- 6 EPA take more authority and shorten its response time.
- 7 Two, we request that it be said in terms of Title V to
- 8 establish a fund for community groups either on the
- 9 state level or the national level so that groups can
- 10 access scientific and legal technical assistance.
- 11 It's very hard for, you know, community
- 12 residents to get together sufficient funds to hire
- 13 their own engineer, hire their own lawyer where the
- 14 state has engineers and lawyers and the facility has
- 15 engineers and lawyers. So we're really at a
- 16 disadvantage in preparing certain technical comments.
- 17 And we would like to see public health
- 18 criteria used in analysis and setting of permit limits.
- 19 We would like to make sure that the past failures of
- 20 emission limits or monitoring taken into account, some
- 21 permit conditions. We want to see these permits
- 22 actually enforced and not just on paper. And we would
- 23 like very much to have public hearings be made
- 24 mandatory following a simple request as is done in many
- other states but not in New York. That's my testimony.

1 MR. VOGEL: Thank you. Questions from

- 2 the panel. Keri Powell.
- 3 MS. POWELL: Hi, Marian. Can you hear me
- 4 now?
- 5 MS. FEINBERG: Yeah.
- 6 MS. POWELL: Thank you so much for your
- 7 testimony. I just wanted a little bit of clarification
- 8 on when you talked about NYOFCO not having performed
- 9 the stack tests required under its original permit. I
- 10 guess you're referring to a construction permit.
- 11 MS. FEINBERG: I also NYOFCO facility
- 12 that was one of those facilities that is operated
- 13 before Title V before New York started to get to have
- 14 Title V permits issued. So after it had been operating
- 15 for, let me see -- it had been operating for eight
- 16 years. So it's really substantial information that was
- 17 available on the past performance both in terms of
- 18 emissions and their effects on the community and in
- 19 terms of technical things in permit like not doing
- 20 their stack tests.
- 21 MS. POWELL: What I just wanted some
- 22 clarification on was -- you said that you didn't feel
- 23 that the Title V permit adequately addressed NYOFCO's
- 24 failure to perform the stack tests that were already
- 25 required. And I just wanted to understand better, what

1 did the Title V permit do about that and what did you

- 2 think that it should have done?
- 4 quite prepared to answer that. I think that there
- 5 really has to be both -- you know, if I think that
- 6 there's going to have to be more monitoring of the --
- 7 by the state of more when they do this and more
- 8 penalties when they don't fulfill their mandates under
- 9 the permit.
- 10 I think that the Title V permits still
- 11 gave them a lot of leeway in terms of how long it gave
- 12 them to do new stack tests and still didn't have it
- 13 completely worked out to issue reports on what they
- 14 were going to do to control certain kinds of emissions.
- 15 They even under this Title V permit the conditions have
- 16 not been very forcefully enforced by the state and
- 17 those conditions were very weak.
- MS. POWELL: Thanks, Marian.
- 19 MS. FEINBERG: I'm sorry I can't be more
- 20 technical about it, but it's a little beyond me.
- MR. VOGEL: Adan Schwartz.
- 22 MR. SCHWARTZ: This is Adan Schwartz of
- 23 the Bay Area Air District. Can you hear me?
- MS. FEINBERG: Yes, I can.
- 25 MR. SCHWARTZ: You commented on a failure

- 1 to notify about the beginning of the comment period.
- 2 Do you have suggestions for how that could have been
- 3 done better from your perspective?
- 4 MS. FEINBERG: There was actually, you
- 5 know, the DEC because it had (inaudible) that's the New
- 6 York State Department of Conservation Agency. The DEC
- 7 has failed to really set up an environmental justice
- 8 program and the EPA kind of pushed them to do that
- 9 several years ago.
- There were hearings held all over the
- 11 state and one of the major things that people testified
- 12 on is this issue about community notification. And
- 13 there were recommendations that were raised at that
- 14 time and were sort of included in -- one of the things
- 15 really has to do with -- at least in New York City -- I
- 16 don't know what the rest of the country is like, but in
- 17 New York City there's readily available lists from
- 18 community boards and from programs from city officials
- 19 lists of community-based organizations, lists of
- 20 state-based institutions, et cetera.
- 21 And it really needs to be broad
- 22 notification to the institutions that really the
- 23 information conduits in the community. Posting
- 24 something in some obscure place on the DEC web site
- 25 does not constitute public notification. And the DEC,

- 1 you know, I mean at least to notify people who
- 2 testified at prior hearings at the same facility, that
- 3 would be nice. That would be an advance to where --
- 4 you know, to where we are now. They don't seem to take
- 5 this question seriously at all. The information,
- 6 public information you know the whole idea of an
- 7 informed citizenry is totally essential to the issue of
- 8 democracy and totally essential to the issue of really
- 9 allowing public comment.
- 10 MR. VOGEL: Bob Palzer.
- 11 MR. PALZER: I'm Bob Palzer of the Sierra
- 12 Club. You were saying that you not only don't get good
- 13 notice, but when you are able to get notice, you don't
- 14 have the technical resources to be able to respond, and
- 15 when you do respond, your input isn't taken seriously.
- Do you have any suggestions on how that
- 17 could be improved on things that could be done within
- 18 the program to be able to get the notification in time,
- 19 have the resources to make meaningful comments and to
- 20 get them actually implemented?
- 21 MS. FEINBERG: Well, in terms of the
- 22 resources, like I said, we really feel that this is on
- 23 the basis of talking with several organizations that we
- 24 really would like to see a -- you know, a TA fund set
- 25 up to be able at least to cover -- I mean, even if

1 someone wants to donate some labor time and the people

- 2 need -- there's still some resources to cover their
- 3 expenses for getting organizations technical
- 4 assistance.
- 5 So the technical assistance funding would
- 6 be helpful, but some of the other things really have to
- 7 do with -- I mean, in our experience giving the state
- 8 of New York the latitude to do their own thing has not
- 9 resulted in the state doing so.
- 10 So then we're left with a situation of
- 11 really asking for there to be mandates and part of the
- 12 Title V program and saying, well, if we're giving this
- 13 power to the state to do this, then the state has to
- 14 fulfill these mandates. And one of them really needs
- 15 to be a broad public notification in sufficient time
- 16 and starting with some of the things that the state
- 17 does in order to evade public participation.
- 18 For example, you know, in one situation
- 19 where they persistently set up public hearings five
- 20 days, ten days before Christmas, for example, when --
- 21 and the fact that community members still come out 150
- 22 or 200 people to respond to something even at that time
- 23 is a real tribute to the level of interest.
- 24 And one might wonder if it weren't five
- 25 days before Christmas how many people might have been

- 1 able to come out. So we feel like sometimes it's not
- 2 only carelessness but deliberate in terms of trying to
- 3 keep down the numbers of people who can come out or who
- 4 can comment.
- 5 In terms of taking people seriously, what
- 6 can you do? I mean, it's like what can you say, I
- 7 mean, other than to say that every comment that is made
- 8 needs to be responded to because when you give them a
- 9 choice, they don't.
- 10 MR. VOGEL: Thank you. In the interest
- 11 of time, we have about two minutes left for questions.
- 12 Go with Shannon Broome and if there is time left,
- 13 Verena.
- 14 MS. BROOME: Marian, can you hear me? My
- 15 name is Shannon Broome and I'm with the Air Permitting
- 16 Forum. I know you're really busy, but I was hoping --
- 17 and rather than ask you in two minutes to say
- 18 everything, if you could give us examples because if
- 19 we're going to be effective in making any
- 20 recommendations at all, you know, we could make
- 21 generalizations and say, oh, these guys aren't
- 22 responding, but if we could say, here's an example of a
- 23 situation, this comment was made, they made absolutely
- 24 no response. This comment was made and they just blew
- 25 it off with a hand gesture and said see you later. You

- 1 know, anything that would be where you could just even
- 2 send in the permit with a big X and a copy of what you
- 3 submitted would be helpful to us, and we'll do the work
- 4 of looking at it.
- 5 MS. FEINBERG: Okay. I would be happy
- 6 to -- yeah, because I can't do it offhand. I really
- 7 have to go back and pick things out that I think would
- 8 be effective.
- 9 MS. BROOME: Thank you.
- 10 MS. FEINBERG: So how do I send that in?
- MS. BROOME: Ray will tell you later.
- MR. VOGEL: You can send that to my
- 13 e-mail, Vogel.Ray@EPA.Gov. We are asking for comments
- 14 by March of this year, but, you know, the sooner the
- 15 better -- next year, I'm sorry. Soon as you can get it
- 16 to us, the better the Task Force will be able to digest
- 17 it. Verena, do you have a short question?
- 18 MS. OWEN: As a matter of fact, I have a
- 19 yes or no question. Hi, Marian, this is Verena Owen,
- 20 Lake County Conservation Alliance. I was doing a bit
- 21 of nodding while you were talking.
- MS. FEINBERG: Hi.
- 23 MS. OWEN: I'm from Illinois. I have a
- 24 quick question. Does the DEC have a designated
- 25 community relations officer that works with

- 1 communities?
- 2 MS. FEINBERG: Does the EPA here in
- 3 Region 2?
- 4 MS. OWEN: Does DEC?
- 5 MS. FEINBERG: Does DEC? There is a
- 6 person who (inaudible) this person doesn't (inaudible)
- 7 there's a person that does it in our area who I see is
- 8 often (inaudible) but she -- you know, she's a hard row
- 9 to hoe.
- 10 MS. OWEN: Pardon me? I didn't hear the
- 11 last part.
- MS. FEINBERG: She's often very helpful.
- 13 There is a person. She's also very helpful but it
- 14 is --
- MS. OWEN: You would like to see more?
- MS. FEINBERG: Right, right. And she
- 17 is -- her job is very difficult.
- MS. OWEN: Thank you.
- MS. FEINBERG: Okay.
- 20 MR. VOGEL: Thank you, Marian. Do we
- 21 have Elizabeth Rosemeyer on the phone? Michael Boyd?
- MS. MASTERS: I'm on the phone.
- MR. VOGEL: I'm sorry, who are you?
- MS. MASTERS: Deborah Masters.
- 25 MR. VOGEL: Deborah, I have you down at

- 1 5:20 this afternoon.
- MS. MASTERS: Ray changed it to 8:40.
- 3 MR. VOGEL: Well, I am Ray and
- 4 unfortunately maybe I didn't send you the e-mail or you
- 5 didn't get the e-mail.
- 6 MS. MASTERS: I was at 5:20 and just last
- 7 week you wrote to me and said could I do 8:40 so you
- 8 didn't have a gap in the schedule, and I wrote back and
- 9 said yes and here I am.
- 10 MR. VOGEL: I'm sorry for that, but we do
- 11 have everyone in at -- we have already taken the 8:40
- 12 speaker, and now we're moving on to the 9:00 and 9:20.
- 13 MS. MASTERS: Should I call back at 5:20?
- 14 MR. VOGEL: If you wouldn't mind, thank
- 15 you very much. 5:20 central time. Who do we have?
- MR. BOYD: This is Mike Boyd.
- 17 MR. VOGEL: Michael, thank you for your
- 18 patience. We are running late, but we will now be
- 19 ready for your presentation. Let me remind you that we
- 20 are taping this for audio transcripts and recording on
- 21 written transcripts. You have ten minutes for your
- 22 presentations, and then we'll allow ten minutes for
- 23 questions.
- MR. BOYD: Certainly that's sufficient
- 25 time for what I need to say. My name is Mike Boyd and

- 1 I'm president of the Californians for Renewable Energy,
- 2 CARE, and the nature of Title V permits that I was
- 3 involved in for a facility called Los Medanos Energy
- 4 Center located in Pittsburg, California. It's a 550
- 5 megawatt gas fired combined cycle power plant.
- 6 My organization was involved in the
- 7 initial permit issued by an agency called the
- 8 California Energy Commission. I sent a couple of
- 9 e-mails including attachments to you, Ray, and the
- 10 other persons listed on the e-mail list. And basically
- 11 that's what I'm taking this from and I have pretty much
- 12 written it down already.
- I am forwarding e-mail along with four
- 14 attachments which included CARE's requests for
- 15 supplemental environmental projects. The Los Medanos
- 16 energy permit issued November 9th this year and the
- 17 response of the Bay Area Air Quality Management
- 18 District, BAAQMD, the U.S. EPA to our comments and I
- 19 forwarded that to the U.S. review Task Force.
- 20 The U.S. -- I also included the U.S. EPA
- 21 office bill of rights and the coordination and review
- 22 section of the civil rights division of the U.S.
- 23 Department of Justice. Californians for Renewable
- 24 Energy, CARE, complained under Title VI of the Civil
- 25 Rights Act of 1964 and executive order 12898 against

- 1 the approval of the Los Medanos Energy Center. And
- 2 another facility nearby is called the Delta Energy
- 3 Center. Violations by the California Energy
- 4 Commission, the California Air Resources Board, and
- 5 BAAOMD with the U.S. EPA on April 17, 2000, File Number
- 6 2R00-R9.
- 7 We were told by the U.S. EPA office of
- 8 civil rights had accepted CARE's complaint for
- 9 investigation only to CARB and BAAQMD and not the CEC
- 10 as they are the recipients of EPA funding. Since this
- 11 time we've become aware that the CEC is not exempt from
- 12 investigation but instead the investigating agency -- a
- 13 guy named Sebastian Lock, who is the staff attorney at
- 14 the coordination and review section of the civil rights
- 15 division of the U.S. Department of Justice.
- 16 CARE's participation in the
- 17 aforementioned parties alternative dispute settlement
- 18 process funded by the U.S. EPA through monthly meetings
- 19 from June through December of 2002. Left unresolved
- 20 was communication to be offered up for Pittsburg
- 21 community communicated these two plants' impact on air
- 22 emissions locally. This is in addition complaint
- 23 against BAAQMD permitting Calpine's continued operation
- 24 of this facility with 66 each notices of violations
- 25 still listed as pending. I note based on the response

1 that I provided to our comments on the Title V permits

- 2 this remains unresolved as the BAAQMD does not produce
- 3 the NOV records despite BAAQMD'S assurances to do so.
- 4 On March 21st, 2004, CARE requested
- 5 BAAQMD to settle the U.S. EPA Title VI complaints
- 6 through supplemental and environmental projects. And
- 7 we assumed that this permit is a response to our
- 8 request to BAAQMD to settle the Title VI complaint
- 9 supplemental and environmental projects.
- 10 We also assume that this permit issued
- 11 through BAAQMD final response to our request over a
- 12 year old the records in BAAQMD's possession on NOV
- 13 herein cited as lawful request California -- record
- 14 that -- which I note on November 2nd was made part of
- 15 the state constitution by 83 percent approval, Prop 59.
- I also attached and I -- this was
- 17 directed specifically to the performance review Task
- 18 Force. I attached to draft Title V permit and public
- 19 comment period on Los Medanos Energy Center Title V
- 20 permit. Remanded back to BAAQMD by U.S. EPA
- 21 Administrator in response to successful appeal by CARE
- 22 of the original BAAQMD Title V permit issued for the
- 23 facility.
- 24 This provides evidence that the new Title
- 25 V permit process under view by Task Force performed as

- 1 planned and that BAAQMD reopened the permit for public
- 2 comment. The major flaw in the U.S. EPA Title V permit
- 3 is that a lack of active enforcement by U.S. EPA
- 4 through a corrective action program to recognize that
- 5 once the public decides to actively participate in a
- 6 project Title V permit for review process, the air
- 7 district must be transparent as regards to Title V
- 8 permit applicant's prior performance and conditions
- 9 required in its original permit.
- 10 BAAQMD's response to comment admitted
- 11 failing to provide CARE information on over a dozen
- 12 notices of violation on the project Los Medanos
- 13 conformance to the conditions and further denied our
- 14 request for a public hearing lawfully requested on this
- 15 permit.
- 16 BAAQMD invited public comment and
- 17 requests for public hearing is shown in the document
- 18 that I attached. It said, quote, The district invites
- 19 written comment on issued identified in EPA's order as
- 20 well as any proposed changes. All comments must be
- 21 received by September 20th, 2004, and the public may
- 22 also request a public hearing for this reopening of the
- 23 permit.
- In issuing its November 9th permit
- 25 without the lawfully requested public hearing and

- 1 without providing CARE the lawfully requested
- 2 enforcement on NOV's relevant to the applicant's
- 3 performance to its original Title V permit conditions
- 4 of operation, the district exposes a failure in the
- 5 U.S. EPA Title V program by failing to provide CARE as
- 6 a representative to the public an opportunity to
- 7 meaningful, informed public participation in the Title
- 8 V permit.
- 9 A scientist like myself, typical process
- 10 control needs to be implemented on U.S. EPA Title V
- 11 program to determine the root cause of this failure
- 12 when the U.S. EPA administrator rules in favor of an
- 13 appellate and against the local agency that it's
- 14 reluctant to comply with the administrator's directive,
- 15 what remedy is there for the appellate to ensure full
- 16 compliance with the order?
- 17 Put another way, is this just one rogue
- 18 district or is the entire Title V program flawed by
- 19 design? This is relevant to the Task Force rule in
- 20 evaluating performance of the Title V program as
- 21 originally planned to give the public an opportunity to
- 22 meaningful and informed public participation in the
- 23 Title V permit. Thank you.
- 24 MR. VOGEL: Thank you, Michael. Ray
- 25 Vogel again. Could I ask you if you have something

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1 that you're reading from, could you e-mail it in?
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- MR. BOYD: Yeah, I already sent it. You
- 3 received -- this was sent -- I sent you a copy on the
- 4 12th and then this looks like the 13th probably.
- 5 MR. VOGEL: It should be in my e-mail
- 6 when I get back then.
- 7 MR. BOYD: I can resend everything if you
- 8 want.
- 9 MR. VOGEL: No, that won't be necessary.
- 10 MR. BOYD: Yeah. Just get back to me if
- 11 there's something that you didn't get. I would be
- 12 happy to resend it.
- MR. VOGEL: Now we have questions from
- 14 the panel. Marcie Keever.
- 15 MS. KEEVER: Hi, Mike. It's Marcie
- 16 Keever from Our Children's Earth. I had a question
- 17 about -- you talked about notices of violation. And I
- 18 think there's a list of them in the e-mail that you
- 19 sent to us. You were never given the information on
- 20 those notices of violation; is that correct?
- MR. BOYD: That is correct.
- MS. KEEVER: And the reason for never
- 23 receiving any information besides -- I think you have a
- 24 list and that's all.
- MR. BOYD: Part of the law enforcement

- 1 investigation, that's what they were protecting under.
- 2 MR. VOGEL: Shelley Kaderly.
- 3 MS. KADERLY: Shelley Kaderly with the
- 4 State of Nebraska. I was wondering whether you were
- 5 provided a reason why you were denied a request for
- 6 public hearing.
- 7 MR. BOYD: Yes. It's in my response.
- 8 Basically they said that the information I was seeking
- 9 wasn't relevant, that the NOV wasn't relevant to the --
- 10 to my comment basically, that it wasn't relevant to
- 11 the -- that I could have still -- they still provided
- 12 me -- they claim they still provided me enough
- information to provide both meaningful and informed
- 14 participation, my position being that they provided me
- 15 an opportunity for maybe meaningful at a stretch, but
- 16 they didn't give me informed participation because they
- 17 didn't provide me the records.
- MS. KADERLY: Were you provided a written
- 19 response to your request?
- 20 MR. BOYD: Certainly. It was a one-page
- 21 response basically saying that it was part of a law
- 22 enforcement investigation, and they couldn't give me
- 23 the investigation. They would make that information
- 24 available to me as soon as it was available. And I
- 25 provided copies of that as attachments in my e-mail

- 1 that I sent around.
- 2 MR. VOGEL: Kelly Haragan.
- 3 MS. HARAGAN: Hi, this is Kelly Haragan
- 4 with the Environmental Integrity Project. In EPA's
- 5 response to your petition, it sounds like they granted
- 6 your petition and agreed with you; is that right?
- 7 MR. BOYD: Well, basically Title V what's
- 8 called positive action in our petition in which one was
- 9 accepted was they hadn't provided a statement of basis
- 10 in the original Title V permit.
- 11 MS. HARAGAN: Did EPA say anything about
- 12 their failure to provide you access to those NOVs?
- MR. BOYD: No. At that time when we
- 14 filed it, that wasn't an issue. That became an issue
- 15 later. CARE was trying to get those records because we
- 16 were participating before the California Energy
- 17 Commission on other projects with the same power
- 18 company, Calpine Corporation, who was applying for
- 19 numerous gas fired power plants throughout the state of
- 20 California, particularly in low income communities.
- 21 MS. HARAGAN: So the state's position is
- 22 still that they won't give you those NOVs until they
- 23 resolve any kind of enforcement action they're going to
- 24 take?
- MR. BOYD: Correct. They wouldn't

- 1 provide it to me until they settled the penalty for
- 2 which they were going to charge Calpine for its NOVs.
- 3 Now, we were proposing they adopt a supplemental
- 4 environmental program which was about five million
- 5 dollars in actual reductions through, like, school bus
- 6 retrofit and garbage truck retrofit. Silver Tower, our
- 7 school district -- school district along with the
- 8 original complainant in the civil rights complaint back
- 9 in 2000 that we --
- 10 MS. HARAGAN: So, I mean, they're
- 11 withholding everything about those NOVs from you, even
- 12 emissions data?
- 13 MR. BOYD: Correct. They would not give
- 14 us what -- they wouldn't give us more than that one
- 15 page that I sent you which basically was a list of all
- 16 the notices of violation.
- MS. HARAGAN: Okay. Thank you.
- 18 MR. BOYD: Now, they did provide it to
- 19 another group, Golden Gate University, which I think
- 20 Ms. Keever was part of. And she was able to get some
- 21 of those records outside of the process we were
- 22 involved in which was the California Public Records Act
- 23 project.
- 24 MS. HARAGAN: So do you have those -- do
- 25 you have the NOVs now?

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1 MR. BOYD: Do I have them? No, I don't
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- 2 have all the information on NOVs, no. We never got all
- 3 the information we needed. They didn't (inaudible)
- 4 involve -- we would get, like, a copy of the actual
- 5 notice but none of the details on how they -- they
- 6 didn't -- claiming that the violations were corrected
- 7 immediately after they occurred, but they didn't
- 8 provide the information so that we could assert that
- 9 that actually happened, is what the problem is.
- MS. HARAGAN: Okay. Thanks.
- 11 MR. VOGEL: Question from Adan Schwartz.
- MR. SCHWARTZ: Hi, Michael. I may know
- 13 the answer to this but I'm going to ask you anyway just
- 14 to get it on record. First of all, you may want to
- 15 check with Bob Sarby because I think he does now have
- 16 the complete enforcement files, but that's now and I
- 17 know you're talking about --
- MR. BOYD: I spoke to Bob on Saturday,
- 19 and we haven't got anything yet. We have been
- 20 requesting it. And the lady at the district in charge
- 21 has been unavailable for about the last week.
- MR. SCHWARTZ: Well, in any case, you're
- 23 talking about the period when you were reviewing the
- 24 permit which is, you know, that's not now to focus on
- 25 when you really wanted the information and didn't have

1 it. And I just wondered if you could say more about

- 2 the kinds of information that you were seeking
- 3 regarding these violations and how that would have been
- 4 useful to you or --
- 5 MR. BOYD: Well, we were seeking specific
- 6 information about what exactly they had violated, what
- 7 limits they had exceeded, what basically the violations
- 8 were permit condition. And information that provided
- 9 us wasn't sufficient for us to determine the actual
- 10 cause of the notice of violation.
- 11 And so that's why we were seeking details
- 12 on what the air district did to correct it to make sure
- 13 that, in fact, the violations didn't occur. And since
- 14 there were so many violations, it appeared to us that
- 15 the same thing was being violated. It's not like there
- 16 were 66 violations that were all different each time of
- 17 a different condition of operations. It was what we --
- 18 we were seeking to show was that, in fact, these guys
- 19 were continuously in violation of their operating
- 20 permits and that the conditions that were imposed on
- 21 them weren't sufficient to mitigate their impact on the
- 22 surrounding community. And that's what we were looking
- 23 for, and basically we couldn't make a decision on
- 24 whether or not that was the case because we weren't
- 25 given sufficient information to do so.

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1 MR. VOGEL: Thanks, Mike.
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- 2 MR. BOYD: Sure.
- 3 MR. VOGEL: There will be no more
- 4 questions from the panel. Thank you, Michael. I'm
- 5 sorry, there's one question from Marcie Keever.
- 6 MS. KEEVER: Mike, I just wanted to ask,
- 7 when you asked for a public hearing, was that on the
- 8 renewal of the Los Medanos Title V permit?
- 9 MR. BOYD: What we stated was that we
- 10 couldn't really provide on the new permit. We couldn't
- 11 provide any meaningful comment because we didn't have
- 12 the information we were seeking on NOVs and, therefore,
- 13 we asked for a public hearing so that we could, you
- 14 know, have an opportunity for the public to be heard on
- 15 the basis of -- we were doing that with the hope, of
- 16 course, that the district would be forthcoming with
- 17 this information and so that they would be useful for
- 18 us to have a permit hearing.
- 19 And since Adan has mentioned, it seems to
- 20 be their intent to provide the information. That makes
- 21 it even more useful to have a public hearing because
- 22 now we have some new information on which to provide --
- 23 you know, participate meaningfully and be informed.
- MR. VOGEL: Thank you, Michael.
- MR. BOYD: Thank you, bye.

- 1 MR. VOGEL: In the interest of time let
- 2 me propose to the Task Force that we have -- we had a
- 3 break scheduled from 9:40 to 10:00. We're almost at
- 4 10:00. The next speaker and series of speakers are due
- 5 the up at 10:00 going to noon. Could I propose that we
- 6 work through our break to get back on time, and if
- 7 folks want to take a break, then they can do it on
- 8 their own.
- 9 SPEAKER: If we do that, can we commit to
- 10 breaking for lunch?
- 11 MR. VOGEL: Yes, I think we can do that.
- 12 Do we have Sharon Genasci on the line?
- 13 Robert, would you like to do your
- 14 testimony now?
- MR. HALL: Can you hear me loud and
- 16 clear? I've got a fairly good speaker phone. Other
- 17 people do not and when you run into that, you might ask
- 18 them to pick up the telephone.
- MR. VOGEL: Go ahead, please.
- 20 MR. HALL: I used to be an airline pilot,
- 21 pardon me for that technical information.
- MR. VOGEL: As long as we don't have too
- 23 much turbulence.
- 24 MR. HALL: That's when the radios weren't
- 25 very good.

1 This is Robert Hall. I'm with the Nevada

- 2 Environmental Coalition, Incorporated. I'm calling
- 3 from Las Vegas, Nevada, otherwise known as Sin City.
- 4 My comments are basically this. We have an
- 5 extraordinary situation out here in Nevada and in the
- 6 west with Region 9. Region 9 is apparently somewhat
- 7 different than some of the other regions in the way
- 8 they operate. Basically my one sentence summary of
- 9 Region 9 is if you don't like it, sue them. That's the
- 10 option with Region 9. And we do regularly, we sue them
- 11 regularly. Might recall a case, Hall versus EPA in
- 12 1999, 2001 where we knocked out the PM10 plan here
- 13 because of gross lack of credibility in the plan.
- 14 But that brings up the first question,
- 15 and that is that Title V does not operate by itself.
- 16 It's part of the Clean Air Act. But frankly, you would
- 17 never know it. The reason I say that is the southern
- 18 Nevada area, the Las Vegas non-attainment area has
- 19 never had a finally approved pollution specific SIP
- 20 since 1979. They recently approved PM10 and a CO SIP,
- 21 but that's subject to judicial review at the ninth
- 22 circuit.
- 23 And every time this has happened, either
- 24 the EPA has withdrawn the plans or the Courts have
- 25 vacated and remanded the plan. So we're not clear as

- 1 to how Title V fits into the Clean Air Act when there
- 2 is no SIP. And that's our situation. And that's been
- 3 the situation since 1979.
- 4 Incredibly, to avoid sanctions, Clark
- 5 County, which is the Las Vegas area, withdrew all of
- 6 its plans -- PM10 plans forever. In other words,
- 7 apparently, according to what the language of the
- 8 document is, they even withdrew the '79 approved SIP.
- 9 So it's chaotic out here. And what's happening is that
- 10 they are going ahead anyway and permitting under Title
- 11 V without complying with any of the other requirements
- 12 of the Clean Air Act, which I find rather astounding.
- 13 But that's what's happening.
- 14 And I notice that there was a question by
- 15 a previous speaker, Title V is flawed by design. I
- 16 would say that that's certainly a flaw. In other
- 17 words, if they don't have a proper SIP in place,
- 18 finally approved, and that's another flaw in the
- 19 system.
- 20 EPA will approve a SIP and then put it
- 21 into effect in 30 days. They will publish it
- 22 immediately and put it into effect in 30 days, but the
- 23 Courts give you 60 days to file for judicial review, so
- 24 then you've got the judicial review ongoing.
- 25 It takes a couple of years. And in the

- 1 case of our situation, we had to send letters out to
- 2 everyone and tell them, by the way, all the money you
- 3 collected, would you please pay it back, which came as
- 4 a complete shock to them. So it couldn't be more of a
- 5 mess out here as far as Title V or anything else goes.
- 6 Title V, we have the same problems
- 7 everyone else has. If you make comments, they simply
- 8 ignore them. In our case we had about seven years of
- 9 comments on Title V problems before and after Title V
- 10 went into effect, and they never answered one of them.
- 11 The number of total -- well, new source
- 12 review and Title V was 33 pounds of comments was
- 13 excruciatingly detailed complaints about specific sites
- 14 and they simply ignored them. They didn't even send a
- 15 one page letter back saying we've received it and we're
- 16 not going to do anything about it.
- 17 So what we did then is when they came up
- 18 with the PM10 plan and the CO plan proposals, the
- 19 latest ones, we shipped this 33 pounds back to them and
- 20 refiled them as a part of the SIP submittals, which
- 21 came as a shock to them. So we're in a real battle out
- 22 here.
- 23 This permit shield in Title V really
- 24 enables them to do dastardly things. In other words,
- 25 if we find out later they didn't tell the truth in the

- 1 application, the permit shield protects them.
- 2 Regarding the comments on NOVs, we are not bumps on a
- 3 log and we should be a part of that process.
- 4 The fact that they put a clamp on
- 5 everything, we can't talk about it. It's a -- it's in
- 6 the -- you know, it's in process and we can't tell you
- 7 until the end. Most of the time you have to pull teeth
- 8 to get the final decision. They say they're under no
- 9 obligation to send those out. We have gone to court on
- 10 some of the settlements.
- 11 We do have enough cooperation with the
- 12 U.S. Attorney here where we do get copies of the
- 13 documents that go before the Court for final approval,
- 14 and we have intervened in those, and so far down the
- 15 line that it's worthless.
- 16 The situation in the Ninth Circuit Court
- of Appeals isn't very good because they're overworked
- 18 and underpaid, they think, I think. And you get about
- 19 five minutes on extremely complex matters. And it's
- 20 very difficult to get anything out of them that makes
- 21 any sense. In fact, because they defer to the
- 22 government and the government credibility out here is
- 23 about zero, you wind up with bad law.
- Let's see, we have a couple of other
- 25 things. In the interest of saying your comments are

- 1 not relevant. Anything they don't like is not
- 2 relevant. That's the truth. I'll let it go with that
- 3 at the moment. If anyone has any questions, I'll try
- 4 to elaborate. Thank you.
- 5 MR. VOGEL: Thank you. Bob Morehouse.
- 6 MR. MOREHOUSE: Thank you, Bob. This is
- 7 Bob Morehouse. Question on public hearings. Have you
- 8 requested public hearings and what has been the
- 9 response?
- 10 MR. HALL: We from time to time both on
- 11 this and Title V have requested hearings. It's a waste
- 12 of time. Our comments are documented. When I say
- 13 they're excruciatingly documented, we have a group of
- 14 people that are technical experts that either worked
- 15 for the agencies or they worked for sources of air
- 16 pollution or something like that where they have the
- 17 technical experience. We put those in single-spaced
- 18 documents that total 20, 40, sometimes 60 pages of
- 19 single-spaced detailed as to why that site should not
- 20 be permitted and we don't even get a reply.
- 21 MR. MOREHOUSE: Your comment about the
- 22 request for public hearing being a waste of time, is
- 23 that because you're not granted one?
- 24 MR. HALL: Just go over what's already on
- 25 your paper.

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1 MR. MOREHOUSE: So you are granted --
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- 2 MR. HALL: Written comments and there's
- 3 not much else you can do.
- 4 MR. MOREHOUSE: So you have had public
- 5 hearings?
- 6 MR. HALL: We have had some public
- 7 hearings and -- well, first, let me put it this way. I
- 8 shouldn't say public hearings. We've requested
- 9 hearings and then we go into a room. Those hearings
- 10 are not published. No one else knows about them. They
- 11 have never published, to the best of my knowledge,
- 12 publicly published the hearing was ongoing, and that's
- 13 at the county level.
- 14 Here in Nevada, Clark County stands in
- 15 the same status as the state in the sense that they
- 16 handle their own Title V program. I don't see how you
- 17 can go ahead with a Title V program without a SIP.
- 18 That stuns me.
- 19 MR. VOGEL: Thank you. Shelley Kaderly.
- 20 MS. KADERLY: Shelley Kaderly with the
- 21 State of Nebraska. You may have just clarified my
- 22 question. I'm trying to understand who -- when you
- 23 refer to they, I'm just trying to understand who the
- 24 they is that you're dealing with. So you deal with
- 25 Clark County in the State of Nevada as well as the

1 State of Nevada and the U.S. EPA Region 7 -- or Region

- 2 9, rather?
- 3 MR. HALL: Right. Clark County is the --
- 4 Las Vegas was the tail that wags the dog. The state is
- 5 really a small operation compared to Clark County.
- 6 Clark County is better staffed, better paid and so
- 7 forth than the state's operation. So the state
- 8 basically rubber stamps everything and sends it up to
- 9 EPA.
- 10 The thing we find with EPA is the
- 11 political person that's put in as the head of Region 9
- 12 is basically a Californian, and California has
- 13 tremendous political power and that person's job is to
- 14 deal with the political powers that they want to do.
- 15 It's not surprising. It's the way things work.
- But the professional staff, they're
- 17 seizing underneath. There's no question about that.
- 18 MR. VOGEL: Thank you. Kelly Haragan.
- 19 MS. HARAGAN: This is Kelly Haragan with
- 20 the Environmental Integrity Project. I thought you
- 21 mentioned something about having trouble getting
- 22 information and specifically NOVs. Could you elaborate
- 23 on that?
- 24 MR. HALL: Well, first of all, we never
- 25 know an NOV is ongoing sometimes -- most of the time,

1 and if we make a complaint -- there have been NOVs that

- 2 have resulted from our complaints, but we don't know
- 3 that. In other words, the time that -- well, actually
- 4 the Kerr-McGee fiasco out here, that one we believe we
- 5 had something to do with but we don't know that.
- 6 There was a 100 million dollar fine
- 7 brought against Kerr-McGee, but the details -- and we
- 8 still don't know today what's happened on that. If you
- 9 call them, well, it's ongoing. Okay, well, when is it
- 10 going to finish? Well, we don't know.
- MS. HARAGAN: So your issue is more
- 12 finding out what they're doing to follow up on
- 13 violations. Have you had trouble getting information
- 14 that you need to write your comments?
- MR. HALL: There's no question that we
- 16 don't get any information from EPA. We get our
- 17 information from sources that are very knowledgeable,
- 18 but we don't get it from EPA. They don't give us
- 19 anything.
- In fact, a lot of the things that are
- 21 posted on electronic bulletin boards about comments or
- 22 ongoing litigation or anything like that in any other
- 23 region doesn't appear on Region 9's board. The victory
- 24 we got in Hall versus EPA, they never told anybody
- 25 about it. They just ignored it for three years until

- 1 another suit came along.
- 2 MS. HARAGAN: So do you think it would be
- 3 helpful to have more information available on the web?
- 4 MR. HALL: Well, it should be a
- 5 requirement as to what is posted. In other words, you
- 6 can't pick and choose, and that's what they're doing.
- 7 I mean, can you imagine having a SIP vacated and
- 8 remanded and you don't tell anybody about it? You just
- 9 keep operating as business as usual. That's what
- 10 happens.
- 11 MS. HARAGAN: Thanks.
- MR. VOGEL: Carol Holmes.
- 13 MS. HOLMES: Hi, this is Carol Holmes at
- 14 EPA. I just wondered if you had any specific
- 15 recommendations on how to make Title V work better that
- 16 you could give us.
- 17 MR. HALL: It should be the first
- 18 paragraph that says without a SIP you don't have a
- 19 program because you don't know -- what are you
- 20 measuring against? In other words, if the person
- 21 exceeds any standard, if you don't have a SIP, you
- 22 don't know what that means.
- In fact, that's the problem with the
- 24 Clean Air Act and the Administrative Procedures Act, is
- 25 that you can find every piece of information in these

1 documents that they put out except how much is too

- 2 much. You'll never see that.
- 3 MR. VOGEL: Don van der Vaart.
- 4 MR. VAN DER VAART: My name is Don. I'm
- 5 with North Carolina Division of Air Quality. And I had
- 6 a question about the comments you made about a permit
- 7 shield. Have you had an instance where or a court case
- 8 or whatever, administrative process where the permit
- 9 shield actually did defend someone who had submitted
- 10 incorrect information or is that what you are worried
- 11 about?
- 12 MR. HALL: Well, first of all, we've got
- 13 a department of air quality management here that has a
- 14 number of people on staff that used to be consultants
- 15 to these sources of air pollution. I can't think of
- 16 anything worse than that. And beyond that, once they
- 17 are permitted, they've got a shield. It's -- then the
- 18 only thing you can do is go to court.
- 19 MR. VAN DER VAART: You haven't actually
- 20 had a case where --
- 21 MR. HALL: We've had several cases. One
- 22 of them was Kerr-McGee. Another one was Tenet. These
- 23 things -- we run into these things all the time. Once
- they've got a permit, we've got a problem.
- 25 Incidentally, I am not a licensed

- 1 attorney. When I go to court I have to go to court in
- 2 my own name only. And there's nobody else here.
- 3 Sierra Club has been somewhat active here
- 4 mostly in urging mass transit. They got a decision out
- 5 of the U.S. District Court on U.S. 95 on the widening
- of U.S. 95, but by and large we haven't had too much
- 7 assistance from the Sierra Club here on these
- 8 individual site situations, in fact, none to speak of,
- 9 and there isn't anybody else there.
- 10 MR. VOGEL: Question from Bob Palzer.
- 11 MR. PALZER: This is Bob Palzer. I'm
- 12 representing the Sierra Club. Sorry you're having
- 13 difficulty finding people in that region to help you,
- 14 but I want to -- and you can contact me. I can see if
- 15 I can find somebody who's locally, who has a presence
- 16 in the area.
- MR. HALL: We talked to the people all
- 18 the time. That's not the issue. The issue is, again,
- 19 if you're not going to court here, you're not doing
- 20 anything because they just ignore everything else.
- 21 MR. PALZER: I understand that. But
- 22 that's not what I want to deal with right now. I would
- 23 like you to elaborate a little more, and I want to make
- 24 sure I understood correctly, but it was my sense that
- 25 when you do get hearings, that these are not, in fact,

1 public hearings open to the general public, open to the

- 2 media, and issues that are matters of record; is that
- 3 correct?
- 4 MR. HALL: Yes and no. When the county
- 5 commissioners approve it, you can go down there and
- 6 speak before that, but it's too late then. Everything
- 7 is set in stone. After you submit your comments, which
- 8 they do publish notices in the paper in the legal
- 9 section, you submit your comments and if you request a
- 10 hearing, that is not noted. That's correct. They say
- 11 because you commented, you can have a hearing. But no
- 12 one else knows it's happening.
- MR. PALZER: So these are exclusionary
- 14 only to -- the only response is to the person
- 15 requesting a hearing?
- MR. HALL: That's the way it operates.
- 17 MR. PALZER: That's incredible.
- MR. HALL: Well, hearings -- let me take
- 19 a step back. This doesn't directly have anything to do
- 20 with Title V, but it will illustrate what's happening
- 21 here. What's happened with the BLM here since 1970
- 22 when NEPA was first enacted, is that they've never
- 23 complied with it under any circumstances whatsoever.
- 24 And I said that before the Ninth Circuit
- 25 Court of Appeals, which I don't take lightly if it

- 1 isn't true, which it is. So the answer is that what
- 2 they do is they've got a whole room full of thousands
- 3 of little EAs and they take all of their activities and
- 4 parse them down into little EAs and nothing ever is
- 5 added up. And that's how they do it.
- 6 And they're doing that with Title V and
- 7 everything else around here. This little piece isn't
- 8 important and that little piece isn't important. And
- 9 if you ask them about the EAs which are never noticed
- 10 to the public -- people think EA has to be noticed to
- 11 the public. That's not true. The regulation clearly
- 12 states it does not have to be noticed. These federal
- 13 agencies have whole rooms full of these things and they
- 14 say, well, you can come down and look through our
- 15 drawers if you want to.
- MR. VOGEL: I think it's about time to
- 17 move on to another speaker. If we have somebody on the
- 18 line.
- 19 MR. FREDERICK: This is Dave Frederick.
- 20 I think I'm here for the 10:20 slot.
- 21 MR. VOGEL: Thank you, David. Please go
- 22 ahead and speak -- let me remind everyone on the line
- 23 that we are recording this for audio transcript and
- 24 also written transcript. Go ahead, Dave.
- 25 MR. FREDERICK: Thank you. My name is

1 David Frederick. I'm a lawyer down in Texas and I

- 2 represent various, I don't know, labor unions,
- 3 environmental associations, Sierra Club periodically,
- 4 concerned with issues of air issues in Texas, and
- 5 therefore, we've had some experience with the Title V
- 6 program.
- 7 And I guess my overarching thought about
- 8 it in Texas is -- and I don't know the extent to which
- 9 this is a problem elsewhere in the country -- there's
- 10 some positive things about the program to which I will
- 11 turn in a moment, but the things that I'm most often
- 12 frustrated about by the program is the State of Texas'
- 13 penchant for incorporating by reference the various
- 14 underlying permit provisions to which the Title V
- 15 operator is subject.
- So, for example, here in the not too
- 17 distant past we commented on behalf of a labor union
- 18 and an Indian tribe on a Title V permit for a carbon
- 19 black facility in Texas. And when one looked at the
- 20 applicable requirement summaries that the State of
- 21 Texas has provided, TCO had provided, it would state
- 22 that there was one emission unit, which was a flare,
- 23 but it was given an emission unit number and then said
- 24 what's the emission limitation?
- Well, the emission limitation is PSD.

- 1 And then what's the standard? Well, the standard is
- 2 the PSD standard that's set out in this underlying
- 3 permit, and it cites just the permit, doesn't tell you
- 4 what the standard is. Then there's a textual
- 5 description of what his limitation is. That textual
- 6 description is also simply a statement of the permit
- 7 number with no textual description at all.
- If you want to know what the monitoring
- 9 is -- that is required of this particular source under
- 10 that particular PSD permit, you don't know because it
- 11 just says the PSD permit number, same thing for record
- 12 keeping requirements.
- Well, one can potentially go back and
- 14 find -- one who wants to comment can potentially go
- 15 back and find the underlying PSD permit, but one may
- 16 well not be able to find, for example, application
- 17 materials that were submitted in order to get the PSD
- 18 permit. One can find it. It's not like it's just
- 19 ultimately impossible to do, but it's become a heavier
- 20 and heavier burden for one who wants to comment on this
- 21 draft federal operating permit.
- 22 State of Texas does that a lot. We used
- 23 to say that it drafts permits and send them out for
- 24 comment basically simply referencing the
- 25 underlying -- in this case NSR permit. And the

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1 commenter is really at a -- it's almost impossible with
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- 2 anything like what most people would consider to be a
- 3 reasonable use of time to comment on such a permit.
- 4 It's also -- in fact, the way that the
- 5 final permit ends up being written, it's almost
- 6 impossible for anybody who might an inspect an
- 7 investigator's report, in our case for TCEQ, that's out
- 8 in the field to determine whether or not this person
- 9 complaint with the Title V permit or not because you've
- 10 got the underlying NSR permit and you might in some
- 11 cases have to look back to the application materials
- 12 that were submitted along with the -- along with the
- 13 application for the underlying -- so that I think
- 14 something positive that EPA could do for the Title V
- 15 program is type and I would say eliminate, but
- 16 eliminate may be too strong of a word, but much narrow
- 17 the instances in which a Title V permit may set out
- 18 limitations simply by referencing some other permit.
- 19 So that's one thing. I think the other
- 20 thing at least in Texas -- I don't know how broadly
- 21 this is a problem with the Title V program NSR permit
- 22 is that in Texas we have these permits by rule which
- 23 are, of course, I think, common to most programs.
- 24 Ours, however, were not prior to sometime
- 25 in early 1990 published anywhere. They were kept on

- 1 sheets of paper at our agency. And they're quite a
- 2 number of them. There might be, say, as many as 125 of
- 3 these permits by rule that apply to relatively small
- 4 sources but nonetheless been submitted as part of the
- 5 SIP and they are, therefore, applicable to requirements
- 6 oftentimes for a major facility.
- 7 These things might have come out in five
- 8 or six generations. We might have had one, a version
- 9 from '85, another version from '89, another version
- 10 from '93, another version from '97 and so forth. Well,
- 11 the draft permit that TCEQ issues, and ultimately the
- 12 final permit, may list one or two of the permits by
- 13 rule in a table which is the same table that's got the
- 14 listing for the other applicable requirements.
- There may be a listing, again, not of the
- 16 individual requirements of the permit by rule but,
- 17 rather, just of the number of the permit by rule or the
- 18 number of permit by rule and the date. These things
- 19 may be listed in this table of applicable requirements.
- But then TCEQ, because it isn't sure
- 21 which permit by rule might apply to a facility and
- 22 apparently is not forcing applicants to identify the
- 23 universe of permits by rule that the applicant claims
- 24 apply or that is on which the applicant relies is the
- 25 exclusive list of permits by rule that apply to that

1 facility, TCEQ includes this additional couple of

- 2 pages.
- 3 And the permit I'm looking at, anyway,
- 4 for this particular carbon black facility that says,
- 5 Additional permits by rule in effect prior to a certain
- 6 date potentially apply to this operating permit, and
- 7 then follows three or four pages of every permit by
- 8 rule of that could conceivably apply to anybody.
- 9 For example, for this carbon black
- 10 facility we've got listed permits by rule that might
- 11 apply, potentially apply for semiconducting
- 12 manufacturing, for portable Roth pressures, for uranium
- 13 recovery facilities. Well, I know the system and so
- 14 I'm not going to go bother to find out whether any of
- 15 those particular permits by rule that are listed as
- 16 potentially applicable do apply. I feel fairly
- 17 confident that semiconductor manufacturing permits by
- 18 rule do not apply to my carbon black manufacturer.
- 19 On the other hand, there are some in
- 20 here, quite a number of them, a permit by rule for
- 21 boilers, heaters, and other combustion devices. And
- 22 there are listed in here six versions of this
- 23 particular permit by rule that might apply to my
- 24 facility.
- 25 Well, you know, this is really not

1 feasible. I mean, once you look at each one of those

- 2 six or seven things, maybe it does apply, maybe it
- 3 doesn't apply, there's something called organic and
- 4 inorganic liquid loading and unloading permits by rule.
- 5 There are three permits by rule and each one of those
- 6 permits by rule has associated within them in the
- 7 neighborhood of five different versions which
- 8 apparently may apply to some source at the facility.
- 9 This type of failure to force the permit
- 10 applicant to identify the limitations to which the
- 11 applicant believes the facility is subject, and I guess
- 12 really stated another way, to define universe of --
- 13 define by exclusion the universe of restrictions to
- 14 which that that applicant is never going to claim do
- 15 apply to this facility.
- That doesn't seem to be happening. So
- 17 it's a variation of the incorporation by reference
- 18 problem, but it's a failure ultimately to be very
- 19 specific about -- to be sort of specific about the
- 20 limitations that apply to a particular permit. So
- 21 something positive EPA could do would be to narrow the
- 22 ability of states to defer decision-making as to
- 23 exactly what are the requirements that apply to a
- 24 particular source.
- 25 The third thing and I think the last

- 1 criticism I would level the program in Texas is that
- 2 this matter of prompt reporting of deviations, in Texas
- 3 prompt reporting of deviation is defined to be six
- 4 months after the deviation has occurred.
- 5 And there's some exceptions to this
- 6 depending on the exact character of the deviation, but
- 7 the fallback is, if you don't fall into one of the
- 8 exceptions, then -- which would call for a shorter
- 9 reporting period, then the fallback position is that
- 10 you have to report in six months.
- 11 Well, six months is just not prompt in
- 12 almost anybody's mind. And there's some unfortunate
- 13 Fifth Circuit case law to support TCQ's ability to
- 14 impose the six-month deadline as opposed to some
- 15 shorter deadline and continue to refer to it as prompt.
- But that's something EPA could cure. EPA
- 17 could just by fiat -- well, by regulation pass comments
- 18 on it and so forth, but in the end address the question
- 19 under what -- are there any circumstances in which six
- 20 month deviation reporting could possibly be considered
- 21 prompt.
- Positive things we've seen down here. I
- 23 have been fairly happy, actually, with TCQ's
- 24 responsiveness to criticisms of the monitoring that is
- 25 included in permits. We have had success with pointing

1 out that some particular -- there was no monitoring for

- 2 some particular restriction on -- on an applicable
- 3 requirement that didn't have any monitoring associated
- 4 with it or that had inadequate monitoring associated
- 5 with it. And in both those instances TCEO has come
- 6 forward with a requirement for some additional
- 7 monitoring.
- 8 Now, you know, in individual instances I
- 9 might claim or protest that the monitoring -- TCEQ is
- 10 now requiring the new monitoring is inadequate, but it
- 11 is nonetheless undeniably a step forward from the
- 12 situation that existed prior to our having commented on
- 13 the inadequacy of the monitoring and prior to TCQ's
- 14 having required a greater level of monitoring.
- 15 In one particular instance -- for
- 16 example, we had an opacity requirement that was
- 17 monitored once a year and we said this is not really
- 18 monitoring. You're never assured compliance by
- 19 monitoring opacity once a year.
- 20 And TCEQ came back and said, oh, sure,
- 21 you're right about that. We now have to monitor every
- 22 three months. Well, you know, my personal opinion is
- 23 that monitoring once every three months does not ensure
- 24 that the opacity requirement is being met, but I have
- 25 to admit that it's four times better than once a year.

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1 I think an exception -- so that's a
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- 2 positive thing we see down here and EPA should do what
- 3 it can to encourage states to be more aggressive on
- 4 requiring monitoring. And my impression from the rule
- 5 change that occurred the first part of this year, I
- 6 believe it is, when EPA declined to set up a particular
- 7 section of this regulation as justification for
- 8 imposing new monitoring, I thought that was a step
- 9 backwards, actually. I understand complicated so --
- 10 MR. VOGEL: David, you need to draw your
- 11 presentation to a close.
- MR. FREDERICK: I'm sorry about that.
- 13 The other positive things -- I will skip to the last
- 14 positive thing that's happened down that. We are
- 15 actually aware of one very significant case where the
- 16 compliant certification has forced lower level of
- 17 source employees to really be sure that what they would
- 18 certify is something that they believe to be factually
- 19 true. And in this one instance the employee, a
- 20 long-time employee finally just said, you know, I don't
- 21 think this is true, I can't certify to it, brought it
- 22 to the attention of management, management didn't
- 23 respond the way we believe it should have, but
- 24 nonetheless, the employee's unwillingness to falsely
- 25 certify, as he saw it, compliance has led to a fair

- 1 amount of analysis at the source, analysis by the
- 2 agency.
- 3 It has had a positive effect of forcing
- 4 people to determine whether or not, in fact, source was
- 5 in compliance. So down here we see some negative
- 6 things I mentioned, but we also do see some positive
- 7 stuff about the program.
- 8 MR. VOGEL: Thank you. Do we have
- 9 questions from the panel? Kelly.
- 10 MS. HARAGAN: Hi, David, this is Kelly.
- 11 MR. FREDERICK: Hi, Kelly. I recognize
- 12 your voice.
- 13 MS. HARAGAN: I had a question about you
- 14 talked mostly about incorporation by reference as it
- 15 related to permits and permits by rule. What do you
- 16 think about incorporation by reference for like federal
- 17 regulations or state rules?
- MR. FREDERICK: I mean, I'm not a fan of
- 19 it really. I think it adds another step in the process
- 20 that somebody is reviewing a draft permit must go
- 21 through or an inspector must go through when trying to
- 22 determine exactly what the underlying requirement is.
- 23 Still, I think those are less of a problem because the
- 24 underlying source material is so much easier found.
- 25 It's so much easier to find than a state regulation or

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1 a federal regulation than it is to find, you know, a
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- 2 particular permit by rule that was published in 1987
- 3 but never published in any sort of rule books or codes
- 4 or that it is defined in application that was made for
- 5 a PSD permit in 1980, you know.
- 6 MS. HARAGAN: Okay, thanks.
- 7 MR. VOGEL: Steve Hagle.
- 8 MR. HAGLE: Hi, David.
- 9 Mr. Frederick: Good afternoon, or
- 10 morning I guess it still.
- 11 MR. HAGLE: This is Steve Hagle from
- 12 Texas. David, the permits by rule that you mentioned
- in the permits that were just listed, I mean, part of
- 14 our discussions with Kelly and others in Texas was to
- 15 eliminate that process to actually require facilities
- 16 to identify specific permits by rule in their
- 17 applications and in the permit, and so I'm wondering
- 18 how old the permit that you're referring to is.
- MR. FREDERICK: These were some comments
- 20 we made towards the end of 2002 or early 2003, so we're
- 21 going on now -- those comments are going, let's say
- they're two years old.
- MR. HAGLE: Okay. Thank you.
- MR. VOGEL: Mike Wood.
- MR. FREDERICK: I'm glad to hear that

1 that is the process, that that is sort of the new

- 2 direction here.
- 3 MR. WOOD: Hello, David. This is Mike
- 4 Wood with Weyerhaeuser Company.
- 5 MR. FREDERICK: Good morning.
- 6 MR. WOOD: Good morning. I wanted
- 7 some -- I would like to hear your suggestion for how
- 8 those NSR permit requirements could be incorporated
- 9 into the Title V.
- 10 MR. FREDERICK: Well, I have an off the
- 11 top of my head suggestion that might or might not prove
- 12 to be feasible, but then I also just have seems like
- 13 conceptually the fundamental way they could be
- 14 incorporated is for the permit writer to take from the
- 15 NSR permit whatever the limitation is and reproduce it
- 16 in the Title V permit, so that whatever the limitation
- 17 was is in the NSR permit and the permit writer has at
- 18 least as easy access, and frankly, easier access to
- 19 that than would the public or the inspector, and just
- 20 lift that out and reproduce it in the Title V permit.
- 21 Having said that, there -- it might be
- 22 possible -- because Texas is a big state, we've got a
- 23 bunch of these permits to do. I don't really know how
- 24 uniform or how many of the NSR requirements for
- 25 refineries, let's say. You got a bunch of refinery

- 1 source for NSR permits, I don't know if the particular
- 2 restriction included in those permits are sufficiently
- 3 standard that it would make sense to have a set of
- 4 regulations that set out, okay, this is standard NSR
- 5 permit term number 42 and it provides such and such
- 6 with such and such kind of monitoring, so that there is
- 7 force.
- 8 People doing Title V permits could
- 9 incorporate by reference that requirement by saying
- 10 standard NSR provision 42 applies to this site or to
- 11 this source. That may be a level of work that is
- 12 coming up with this table, if you will, of standard NSR
- 13 provisions may be so -- it may not be worth the work.
- 14 There may not be enough facilities covered by a
- 15 particular single provision to make it worthwhile to
- 16 have a statement of it in regulation. But that's the
- 17 only shortcut I see off the top of my head, to actually
- 18 taking the underlying NSR permit and extracting from it
- 19 whatever the limitation is and reproducing that
- 20 limitation in Title V permit.
- MR. VOGEL: Verena Owen.
- MS. OWEN: Hi, this Verena Owen from the
- 23 Lake County Conservation Alliance in Illinois. I am
- 24 not familiar with a table of applicable requirements.
- 25 Actually kind of sounds like a good idea to me. Does

1 that include a listing of all underlying NSR permits?

- 2 MR. FREDERICK: It does. Well, it
- 3 should, yes. I mean, you -- my experience with it, at
- 4 least in Texas, is that it's pretty good about telling
- 5 you what the number of the NSR permit is.
- 6 MS. OWEN: I totally agree because in
- 7 Illinois that would have certainly been very helpful to
- 8 have a listing of underlying permits. Is this table
- 9 part of the statement of basis?
- 10 MR. FREDERICK: I couldn't swear that it
- 11 is. Whenever I get a statement of basis, I get with it
- 12 a draft permit, and it certainly -- of course, it is a
- 13 part of the draft permit so. . .
- 14 MS. OWEN: So does the state of basis --
- 15 my question goes more does the statement of basis kind
- 16 of individualize the listing of all these permits by
- 17 rule in the table of applicable requirements at all?
- 18 Does it refer to it?
- 19 MR. FREDERICK: Steve is still on the
- 20 line from Texas. He could probably answer that
- 21 question for you better than I can.
- MS. OWEN: Let's ask him then.
- 23 MR. FREDERICK: My impression is that the
- 24 statements of basis could be made more specific to the
- 25 individual permit to which they apply, but I am

- 1 sensitive to the difficulty of writing statements of
- 2 basis in a state where you've got as many Title V
- 3 permits as Texas has.
- 4 MS. OWEN: Thanks. Steve is sitting
- 5 right across from me at the table. Let's ask him.
- 6 MR. HAGLE: And, David, I can't answer
- 7 that question. I can't remember whether -- I don't
- 8 think the table is actually referenced in the statement
- 9 of basis, but I think there is a listing of NSR permits
- 10 and the applicability in the statement of basis, but I
- 11 can find that out and certainly provide that to you. I
- 12 can't remember about the statement of basis.
- MS. HARAGAN: The decision trees are
- 14 basically what make up the statement of basis now,
- 15 which we could show you. It's pretty difficult to
- 16 figure out.
- 17 MR. VOGEL: We have time for one
- 18 question. Don van der Vaart.
- 19 MR. VAN DER VAART: Just real quickly,
- 20 David, just to sum up both your likes and your
- 21 dislikes. Did I get a -- would it be fair to say that
- 22 you're looking for a permit that you could look at just
- 23 look -- by just looking at the permit, decide whether
- 24 the facility is in compliance or not compliance and
- 25 anything that gets in that way gets in the way, is that

- 1 what you're beef is?
- 2 MR. FREDERICK: I think we should try to
- 3 move as close to that objective, that goal as possible.
- 4 And I think there's movement we can still make in that
- 5 direction. I am willing off the top of my head to
- 6 think that the question that Kelly Haragan asked
- 7 earlier about would you need to really list the
- 8 limitations in the permit if they were also codified in
- 9 either a state or federal regulation. And maybe you
- 10 don't need to do that, and maybe that's something we
- 11 could leave out of the permit, even though that did
- 12 require an extra step for review of the facilities.
- 13 But you got -- I mean, I don't want to be
- 14 absolute on your question to me made it sound, but I do
- 15 think we do need to move further in that direction than
- 16 we are right now.
- 17 MR. VAN DER VAART: Would you want, for
- 18 example, whatever requirements may be that are
- 19 referenced, would you still want the permit to list
- 20 what the monitoring results should be, you know, that
- 21 stem from that so that they view that just as the
- 22 authority and then here's the take home lesson, you've
- 23 got to do this monitoring and it's got to say this? Is
- 24 that the kind of thing you're looking for?
- MR. FREDERICK: No, I don't think what

- 1 the monitoring was so that you had -- to take the
- 2 opacity example, that you have to monitor using method
- 3 9 every day or every month or something like that.
- 4 MR. VOGEL: Thank you, David.
- 5 MR. FREDERICK: Pleasure to be here.
- 6 Sorry I spoke a little too long.
- 7 MR. VOGEL: Is Sharon Genasci on the
- 8 line? Do we have Robert Ukeiley?
- 9 MR. UKEILEY: Yes.
- 10 MR. VOGEL: Okay, Robert, go ahead.
- 11 You'll have ten minutes for presentation and ten
- 12 minutes for questions and answers. I'll remind you
- 13 that we are recording this for audio and written
- 14 transcript.
- 15 MR. UKEILEY: Thanks. My name is Robert
- 16 Ukeiley. I'm an attorney in private practice in
- 17 Kentucky. I've been doing Clean Air Act litigation for
- 18 ten years in a bunch of different states, have kind of
- 19 alternated between private practice representing
- 20 nonprofits and actually working for nonprofit public
- 21 interest law firms, but all my work has obviously been
- 22 on the side of community and environmental groups.
- 23 I guess I just want to start out with a
- 24 general statement that in general I find that Title V
- 25 permits are a very useful tool. I remember working on

- 1 an enforcement action against municipal solid waste
- 2 incinerator in, I guess, 1996 in Colorado and literally
- 3 spending days just trying to determine what the
- 4 applicable requirements were for the facility.
- 5 And I think that Title V permits, you
- 6 know, to a large degree do what they're intended to do,
- 7 which is tell the public and the permittee and the
- 8 regulatory agencies what the requirements are that have
- 9 to be. I think that there clearly is a lot of room for
- 10 improvement. So I'm going to talk about some of the
- 11 areas that I think there's room for improvement.
- 12 I think that the issue of states and
- 13 local authorities not having issued the initial Title V
- 14 permits remains an unfortunate issue. And I think that
- 15 that, you know, has dragged on way too long. EPA has
- 16 gone through different iterations on that of getting
- 17 commitment letters and things like that, but -- and
- 18 there have been lawsuits about trying to get the states
- 19 to finalize the first round of permits, but yet some
- 20 states still haven't done that.
- 21 I think that it's unfair from a state to
- 22 state or state to local authority point of view, that
- 23 some sources have their Title V permits and some don't.
- 24 I really think that that playing field needs to be
- 25 levelled and that EPA has to, you know, either

- 1 requiring the states to issue the permits or start
- 2 issuing part 71 permits or taking away programs, but
- 3 that definitely has to end.
- I also think that, you know, in the
- 5 states that I've seen that there needs to be a little
- 6 more prioritization of efforts in terms of the size of
- 7 the source. I guess in theory all Title V permits are
- 8 created equally, but that doesn't work out to be the
- 9 reality. And I just have been disappointed to see
- 10 state and local agencies fail to put enough effort into
- 11 Title V permits for sources that in general, you know,
- 12 have exponential amounts more air pollution than
- 13 smaller sources.
- 14 You know, I guess mainly -- in my
- 15 experience it's mainly in the coal fired power plants,
- 16 that their emissions are, you know, just substantially
- 17 larger than most any other source in the whole state,
- 18 and yet it doesn't seem like the state agencies put
- 19 significantly more effort into those.
- That's not uniformly true, although
- 21 sometimes the states put more effort into them solely
- 22 in a reactionary kind of way. Like, for example, in
- 23 Ohio I know that the electric industry that has coal
- 24 fired power plants entered into a dial-up process with
- 25 the state, but that's not necessarily what I'm talking

- 1 about. I'm talking about putting more effort into it
- 2 to -- the state put more effort into it to ensure that
- 3 the permit comes out right.
- 4 For example, one of the big issues is the
- 5 applicability of new source review to coal fired power
- 6 plants, and that takes a significant amount of effort
- 7 for a state to determine whether new source review is
- 8 an applicable requirement. But if you consider the
- 9 amount of pollution that's at stake, it seems that that
- 10 effort would be a logical prioritization of efforts,
- 11 but we really -- I just don't see evidence of that.
- I also think that there needs to be
- 13 significant improvement in monitoring that's included
- 14 in Title V permits. I guess I'll give a specific
- 15 example. There's a Title V permit for a coal fired
- 16 power plant in Georgia called Plant Wadsley by Georgia
- 17 Power, and the permit contains an exception for startup
- 18 and shutdown, which is illegal but nonetheless -- put
- 19 that aside for a second. And then the problem is that
- 20 -- well, I guess I should talk about this.
- 21 The problem is that the SIP has a
- 22 provision that EPA generally agrees it's illegal and
- 23 yet they take the position that they can't address that
- 24 during the Title V permitting process. That if there's
- 25 an illegal provision in the SIP, it has to be put in

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1 the Title V permit. We -- kind of a strange approach
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- 2 to acknowledge that something is illegal and yet claim
- 3 that they're bound to include it in a Title V permit.
- 4 But anyway, setting that aside for a
- 5 second, the permit contains the provision that
- 6 generally exempts the source from violations of SIP
- 7 emission standards during startup and shutdown. And
- 8 then it defines startup as this period lasting from the
- 9 time the first oil fire is established in the boiler
- 10 until the time that the mill flash burner performance
- 11 and secondary air temperature are adequate to maintain
- 12 an existing gas temperature above the sulfuric acid due
- 13 point.
- 14 And so I am involved in enforcement
- 15 action against this facility, and during the litigation
- 16 it came out that the facility doesn't monitor for these
- 17 parameters at all, nor does the Title V permit require
- 18 it to monitor. But the mill flash burner performance,
- 19 the facility doesn't monitor at all for that, and
- 20 obviously it doesn't monitor, it doesn't report. It's
- 21 not even clear what mill flash burner performance
- 22 specifically means. It's not defined in the permit.
- 23 Similarly, the facility doesn't monitor
- 24 the secondary air temperature and they don't monitor to
- 25 determine what the sulfuric acid due point is, which

1 actually -- you know, in general one could predict what

- 2 it is, but it is subject to variability.
- 3 So this provision was put into a Title V
- 4 permit without any analysis of whether it's enforceable
- 5 at all, and that just -- it just seems like mistakes
- 6 like that shouldn't happen for a facility that
- 7 constitutes such a significant portion of overall air
- 8 emissions in a total thing.
- 9 You know, there are other examples, like
- 10 I'm also working on enforcement action against a
- 11 facility in Ohio, a steward station which is owned by
- 12 Dayton Power & Light, and it has a similar provision,
- 13 but in that it defines startup as lasting from the
- 14 first oil fire until the exit gas temperature is 250
- 15 degrees, and then the permit requires them to monitor
- 16 at the gas temperature.
- 17 MR. VOGEL: Excuse me, you have about one
- 18 minute left.
- 19 MR. UKEILEY: Okay, thanks. It's a very,
- 20 you know, simple thing. You can go and look at their
- 21 monitoring of exit gas temperature to determine whether
- 22 the facility actually was in startup or not. So I just
- 23 think in general that more emphasis needs to be placed
- 24 on looking at the monitoring requirements, especially
- 25 for large sources of pollution, because distinctly what

1 happens in the Wadsley permit, which doesn't have to be

- 2 there because other states have a better approach,
- 3 doesn't happen. I guess I will seize the 30 seconds
- 4 left. I would be happy to answer any questions.
- 5 MR. VOGEL: Carol Holmes.
- 6 MS. HOLMES: Hi, this is Carol Holmes at
- 7 EPA. I have, I think, two questions, but maybe one.
- 8 When you talk about the Georgia SIP provision and EPA
- 9 saying that the SIP provision is illegal, has the
- 10 region actually done a SIP call? I mean, what is the
- 11 basis for your statement that -- the reason that the
- 12 SIP provision is illegal?
- MR. UKEILEY: No, they haven't, and
- 14 that's the disappointment. In response to one of our
- 15 Title V petitions pointing out that the SIP provision
- 16 is inconsistent with EPA's position on startup,
- 17 shutdown, malfunction, the response said that they
- 18 agreed that the provision was inconsistent but that
- 19 they cannot address that in a Title V proceeding and so
- 20 -- and they mention that we do have the right to
- 21 petition for a SIP call. But that was a disappointing
- 22 response in that it seems that EPA should have taken
- 23 the initiative on that.
- 24 MS. HOLMES: Did y'all position for a SIP
- 25 call afterwards?

1 MR. UKEILEY: No, we didn't because of

- 2 limited resources.
- MS. HOLMES: I can appreciate that. I
- 4 have one other question, if I could, Ray, or do we need
- 5 to move on?
- 6 MR. VOGEL: Go ahead.
- 7 MS. HOLMES: A quick question. The
- 8 example you gave of a permit -- and I had a little bit
- 9 of a hard time following it -- the Georgia power plant,
- 10 did you comment on the inadequate monitoring or lack of
- 11 definition of startup?
- MR. UKEILEY: No. The permit was issued
- 13 before I was working in Georgia, so no one commented on
- 14 it.
- MS. HOLMES: Okay. Thank you.
- MR. VOGEL: Adan Schwartz.
- 17 MR. SCHWARTZ: Hi, Robert. So you were
- 18 saying there's a power plant permit that has a
- 19 definition of startup and shutdown, and it sounded like
- 20 you were saying that it's clearly defined but there is
- 21 a monitoring in the permit to track whether the
- 22 definition is being met. But would you agree that the
- 23 power plant has -- if it wanted to show that it was in
- 24 startup or in shutdown, that it would have a burden of
- 25 proof of demonstrating that and so that it would have

1 to somehow have the information to support that? And

- 2 if you agree with that or if you disagree you can say
- 3 why, but if you agree with that, then isn't it
- 4 essentially -- would it still be necessary to have that
- 5 monitoring specified in the Title V agreement?
- 6 MR. UKEILEY: It's certainly our position
- 7 that it is the burden of the facility to prove that,
- 8 and we currently are litigating that issue. I think
- 9 that, you know, hoping that the judge follows the law,
- 10 but it's hard -- sometimes it's hard to convince a
- judge that the defendant has the burden to prove
- 12 something. You know, they generally think of things in
- 13 terms of plaintiffs have the burden.
- 14 If the permit had been clearer and said,
- 15 you know, the permittee has the burden of proving, then
- 16 that would help. But I guess it's unfair -- so in a
- 17 perfect world this permit provision doesn't provide any
- 18 problems for plaintiffs or the public because the
- 19 permittee does have the burden and they're not going to
- 20 be able to meet their burden because they don't monitor
- 21 these parameters. But I guess in doing enforcement
- 22 actions, it's pretty clear that it's far from a perfect
- 23 world.
- MR. SCHWARTZ: That was going to be a
- 25 follow-up question. If you thought it would be helpful

1 if the permit at least specified that the burden has to

- 2 be carried by the facility, and I think you just
- 3 answered that yes, that would be helpful.
- 4 MR. UKEILEY: Yes.
- 5 MR. VOGEL: Kelly Haragan.
- 6 MS. HARAGAN: Hi, Robert. This is Kelly.
- 7 I had a question, and you might not able to answer this
- 8 here, you might want to provide information, but I was
- 9 wondering if you in reviewing permits and commenting on
- 10 permits, if you've encountered instances where there
- 11 was monitoring that was more than once but that you
- 12 thought was inadequate, and if you could describe any
- of those examples?
- 14 MR. UKEILEY: Sure. Well, one example I
- 15 worked on recently is Plant Paradise, which is the TVA
- 16 facility in Kentucky, and they had -- they, like all
- 17 other coal fired power plants, have COMs because
- 18 they're required to and have been required to since,
- 19 you know, 1972 or whenever that provision went in.
- They have a requirement to do method 9
- 21 testing. And I can't remember exactly the specificity.
- 22 But David was saying before, I really think that with
- 23 such a big source of pollution -- you know, at one
- 24 point Plant Paradise was one percent of the sulfur
- 25 dioxide emissions from stationary sources in the whole

- 1 country. And with such a big source, you know,
- 2 monitoring for opacity every three months really isn't
- 3 that useful. It doesn't tell you that much about
- 4 what's going on in between those three month periods.
- 5 And it also -- you know, there could be
- 6 some situations where it's inherent that that kind of
- 7 monitoring cannot find a problem. Like let's say that
- 8 when it rains the coal pile gets wet and there's more
- 9 moisture -- I'm just making this up as an example --
- 10 and then that decreases the performance of the ESPs
- 11 because they get wet and more, you know, particulate
- 12 matter comes down and opacity goes up, but that when it
- 13 rains they never take method 9 tests because you can't
- 14 take method 9 tests when it's raining.
- 15 And so there's periodic monitoring which
- 16 is more frequently than once but that has inherent
- 17 limitations on it that -- I just think there needs to
- 18 be a better approach.
- 19 MR. VOGEL: Don van der Vaart.
- 20 MR. VAN DER VAART: Robert, to get back
- 21 to this burden of proof issue.
- 22 MR. UKEILEY: I'm having a hard time
- 23 hearing.
- 24 MR. VAN DER VAART: Sorry. To get back
- 25 to this burden of proof issue, you know, at some point,

1 I mean, we have to recognize that the permit is of some

- 2 value because if we just go on with this burden of
- 3 proof, then some could argue why do I need to monitor
- 4 at all.
- 5 In your case, my understanding was that
- 6 you didn't feel the permit was definitive enough in
- 7 terms of defining when startup ended and that what you
- 8 really wanted was a better definition of startup and
- 9 then monitoring pursuant to that definition.
- 10 Do you see -- do you agree with that or
- 11 would you just --
- MR. UKEILEY: I agree that that's what I
- 13 think that the permit should have. It should have a
- 14 clear -- exactly. It should have a clearer definition
- of when startup ends and monitoring to determine the
- 16 definition provided in the permit.
- 17 MR. VAN DER VAART: Do you -- what do you
- 18 think about the issue of just throwing up our hands and
- 19 saying, well, at the end of day we can still force the
- 20 permittee to bear the burden, would their opinion of
- 21 that -- would the facilities' opinion of that not be,
- 22 well, why do I even have this permit?
- 23 In other words, can there be some value
- 24 attached to the permit that you would agree with, as
- 25 long as it was definitive and well written and the

1 monitoring was pursuant to the definitive nature that

- 2 we just discussed?
- 3 MR. UKEILEY: I'm not sure I'm totally
- 4 understanding your question.
- 5 MR. VAN DER VAART: I quess what I'm
- 6 saying is, is does the monitoring have value or does
- 7 ultimately do you believe that the monitoring is only a
- 8 secondary importance because we can always dump the
- 9 entire burden of proof back on the facility outside of
- 10 that monitoring, or would you rather have the
- 11 monitoring be definitive so that everybody can look to
- 12 it and decide what the compliance status is?
- 13 MR. UKEILEY: I would rather have the
- 14 monitoring be definitive.
- MR. VAN DER VAART: Thanks.
- MR. VOGEL: Bob Palzer.
- 17 MR. PALZER: Hi, Robert. You're talking
- 18 about the Paradise plant and the -- of course, these
- 19 facilities are in startup and shutdown mode, and you
- 20 were referring to using the visual method 9 for opacity
- 21 reading quarterly. Does this facility have continuous
- 22 emissions monitoring.
- MR. UKEILEY: It does. All large power
- 24 plants have to have COMs.
- MR. PALZER: Is there an attempt based on

1 that monitoring to determine compliance, because that's

- 2 actually -- if you could make a proper relationship on
- 3 the -- on this oxygen that you're measuring, you should
- 4 be able to get some indication of what the particulate
- 5 matter is to help solve the problem of the difficulty
- 6 doing the visual monitoring.
- 7 MR. UKEILEY: Well, and that's what we
- 8 commented, that the COMs should be used as the
- 9 monitoring method rather than method 9. And it -- you
- 10 know, sometimes it almost gets absurd like they have
- 11 the COMs, why wouldn't you -- why wouldn't you use that
- 12 as a monitoring method, but for whatever reason the
- 13 agency chose not to.
- 14 MR. PALZER: If it's any consolation, we
- 15 have the same problem on the sources that I look at,
- 16 and I agree with you. It seems to be rather strange
- 17 when you've got a method that can be used continually
- 18 or almost continually as compared with one that has
- 19 very limited application, seems strange.
- 20 MR. VOGEL: Don't see any more questions.
- 21 Thank you very much, Robert.
- MR. UKEILEY: Okay. Thank you.
- 23 MR. VOGEL: Do we have any other speakers
- 24 prepared to talk? Sharon Genasci? Gary Abraham.
- 25 I'm sorry, would you like to go ahead,

1 please. Let me remind you that we are taping this for

- 2 audio transcript as well as written transcript is being
- 3 reported. You have ten minutes for your presentation,
- 4 ten minutes for questions and answers. Go ahead.
- 5 MR. ABRAHAM: My name is Gary Abraham.
- 6 I'm a private practitioner and attorney. I represent
- 7 citizens. I've been doing this for about three years
- 8 limited to Title V concerns with plants.
- 9 I think the Title V program is important
- 10 to ensure uniform criteria between states and federal
- 11 rules where they are applicable. And then helped
- 12 interaction between citizens enforcement and Title V
- 13 petitioning in one case I can speak about, and I
- 14 brought a citizen suit against a landfill for Clean Air
- 15 Act violations. And you may appreciate the Clean Air
- 16 Act is so complicated that when you get before a
- 17 district or a judge and there is a pending EPA or state
- 18 based Title V permit, judges are very reluctant to
- 19 speak to the law until the agency has acted.
- 20 And in that case our citizen suit was
- 21 held up because we did have comments pending and
- 22 ultimately a petition brought to the EPA requesting our
- 23 objection to the Title V permitting for that facility.
- 24 And as it turns out, the region agrees with most of my
- 25 issues and was able to bring that response to my

- 1 position back into federal court and the case
- 2 immediately settled once the other side saw that I was
- 3 going to win on those legal issues.
- 4 So in many cases I think the Title V
- 5 program is relatively new and it's applicability of
- 6 landfills is even worrisome. States are unsure about
- 7 how it applies and what the level of detailed
- 8 monitoring and so forth, some of the things that have
- 9 been talked about here, what those requirements are.
- 10 Very important to have a comprehensive
- 11 program like this that allows for an opportunity to lay
- 12 out all those things and to provide some recourse for
- 13 citizens against a state agency that is not familiar
- 14 with the rules that apply so that you can go back to
- 15 the EPA. And I think that the -- I suspect the
- 16 interaction between the enforcement function and the
- 17 Title V permitting and petitioning process, as in the
- 18 case I explained and described, perhaps lightened the
- 19 EPA's load. In that case they didn't have to do any
- 20 enforcement. The enforcement was done by citizens and
- 21 it was done successfully on account of the ability to
- 22 piggyback on the Title V determination.
- I have a number of points I could talk
- 24 about, but I would really rather field questions, if
- 25 you have any, about my particular experience.

1 MR. LING: Thank you very much. Ray

- 2 stepped out of the room. This is Michael Ling. I also
- 3 work at EPA and I will turn over the first question to
- 4 Carol Holmes.
- 5 MS. HOLMES: Hi, this is Carol Holmes in
- 6 the EPA enforcement office. How are you? I was
- 7 calling -- so what I am trying to understand about your
- 8 case, your petition asking EPA to object to the permit
- 9 was based on the same violations that you were
- 10 enforcing in the citizen suit; is that correct? Hello?
- 11 MR. LING: Gary, are you still on the
- 12 line? Is anyone else on the line?
- MR. HALL: This is Bob Hall. I'm just
- 14 monitoring so the line is still open.
- 15 MR. LING: Thank you, Bob. Now we know
- 16 the line is still open.
- 17 Is Gary Abraham back?
- 18 MR. ABRAHAM: Hello, this is Gary
- 19 Abraham.
- 20 MR. LING: Thank you. I think we had a
- 21 question from Carol Holmes. Would you repeat your
- 22 questions, please?
- MS. HOLMES: Sure. This is Carol Holmes
- 24 at EPA.
- MR. ABRAHAM: Hi.

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1 MS. HOLMES: Hi. I was just trying to
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- 2 verify that your petition to EPA asking them to object
- 3 to the permit, was it based on the same violations that
- 4 you alleged in your citizen suit?
- 5 MR. ABRAHAM: Yes.
- 6 MS. HOLMES: So you found it very helpful
- 7 to have basically EPA's opinion on the issue in order
- 8 to help the district court understand the Clean Air Act
- 9 and the allegations; is that correct?
- 10 MR. ABRAHAM: That's exactly right, and
- 11 essentially got a legal opinion from the EPA.
- MS. HOLMES: So what do you think would
- 13 have -- what's your opinion on whether or not -- what
- 14 do you think would have happened if EPA had not granted
- 15 your petition in a timely manner, therefore, you
- 16 wouldn't have had it before you had to go to trial?
- 17 MR. ABRAHAM: Well, the case certainly
- 18 would have languished, but in that case there were
- 19 three neighbors direct -- very close adjacent to the
- 20 landfill who were chronically sick from exposure to
- 21 landfill gas. And one of the questions was whether the
- 22 emissions of estimation was accurate based on the
- 23 proper default values and so forth. Settlement, among
- 24 other things, bought them out and the landfill moved
- 25 away and got rid of the health risk. So it would have

- 1 affected their lives definitely adversely.
- 2 MS. HOLMES: Did the district court
- 3 actually stay your case pending EPA's responding to the
- 4 petition?
- 5 MR. ABRAHAM: No, it did not.
- 6 MS. HOLMES: Okay. Thank you very much.
- 7 MR. LING: Adan Schwartz.
- 8 MR. SCHWARTZ: Hi, Gary. I was just
- 9 trying to get a sense of what some of these issues were
- 10 that the EPA responded to and that were the subject of
- 11 your suit. So you mentioned one was proper emissions
- 12 estimates. Are there any others that you think are
- worth mentioning?
- MR. ABRAHAM: Well, the emissions
- 15 estimate is interesting because landfills aren't
- 16 smokestack industries and it's difficult to estimate
- 17 the emissions. There are two methods for which EPA has
- 18 provided a program called the LandGEM program to
- 19 estimate emissions depending on whether the landfill is
- 20 a co-disposal landfill or not. That is whether the
- 21 landfill is co-disposed industrial or hazardous waste
- 22 in the past.
- 23 The consequence of co-disposing waste in
- 24 that sense increases the benzene, xylene, and toluene
- 25 estimated emissions. In this case this is a old

1 landfill, and I think it's 1958, before RCRA prohibited

- 2 hazardous waste co-disposal. And they were getting the
- 3 benefit by the state agency of the nonco-disposal
- 4 default value.
- 5 I made comments and have other cases
- 6 regarding landfills in which this issue is really still
- 7 undecided and does a landfill become a co-disposal
- 8 landfill and that can potentially can become a major
- 9 source and not otherwise have been -- when it disposes
- 10 industrial sewage sludge or substantial quantities of
- 11 sewage sludge from municipal power plant sewer plants
- 12 or other kind of nonmunicipal solid waste. And whether
- 13 landfills are co-disposal because they're not in
- 14 subtitle C plus D or whether they are co-disposal
- 15 because they are subtitle D and they dispose of lots of
- 16 nonmunicipal solid waste streams that are permissible
- 17 under subtitle D, that remains an open question.
- 18 But in this case it wasn't -- it was
- 19 easier to determine apparently because of the clear
- 20 history of co-disposing hazardous waste. I don't know
- 21 if that answers your question.
- 22 Some other issues that have come up with
- 23 the landfill and gas and energy plant located on site
- 24 are under common control for purposes of Title V and so
- 25 much as -- or complicate the emissions. That was

- 1 another landfill case I had where EPA determined that
- 2 they were under common control because they were
- 3 adjacent to one another. They were under a contract.
- 4 The landfill gas and energy plant provided the only
- 5 control device for the landfill gas. So this was --
- 6 I -- probably a fairly easy call because without so
- 7 determining it would be too easy for a landfill to take
- 8 its gas control operations off permit, as it were, or
- 9 separately permit them and avoid major source
- 10 determination.
- 11 MR. VOGEL: Marcie Keever.
- 12 MS. KEEVER: Hi, Gary. I just had a
- 13 question about how long -- I don't know how many Title
- 14 V petitions you've filed, but I'm wondering how long it
- 15 takes you to get a decision on Title V petitions.
- MR. ABRAHAM: Well, it's taken too long
- 17 and in one case I did file a delay lawsuit to -- that
- 18 was the case of the one where I brought the enforcement
- 19 action and there was an interaction between the Title V
- 20 determination and the outcome of the enforcement suit.
- 21 And I did that obviously because I needed that legal
- 22 opinion for the main action. But it has been taking at
- 23 least six months to get an answer from the EPA.
- It's been difficult also until
- 25 recently -- I think this has been changed in New York

- 1 where I am -- to find out when the petition is due
- 2 because the state agency will submit their proposed
- 3 permit to the EPA and there won't be any notice of
- 4 that.
- 5 Region 2 has recently put up on its web
- 6 site a table showing when it received the Title V
- 7 proposed permits and when the citizens petition is due,
- 8 so that's been very helpful.
- 9 MR. VOGEL: Carol Holmes.
- 10 MS. HOLMES: Hi, I'm sorry, I had one
- 11 follow-up question. Did you file your citizen suit
- 12 before you filed your petition with the EPA or did you
- 13 file your petition first and then file the citizen
- 14 suit?
- MR. ABRAHAM: No, the suit was filed
- 16 before the petition. The Title V renewal came up in
- 17 the middle of the lawsuit.
- 18 MR. VOGEL: Being no further questions,
- 19 thank you, Gary, for your testimony.
- MR. ABRAHAM: Thank you very much.
- 21 MR. VOGEL: Do we have Scott Gollwitzer
- 22 on the phone? Do we have Sharon Genasci? Do we have
- 23 anyone else who would like to testify before lunch?
- 24 Well, let's take a break here until 11:40 and we'll try
- 25 to get Scott on the line and take his presentations and

- 1 then we'll break for lunch.
- 2 (Recess taken)
- 3 MR. VOGEL: This is Ray Vogel with the
- 4 EPA. We are -- Title V Task Force is here in the room
- 5 and we have been waiting for Scott to show up. Also
- 6 thank you for showing up, Sharon. I think we would
- 7 like to go ahead and take Scott's testimony and then --
- 8 Sharon, could we ask that you call back in? Maybe we
- 9 have two options here. One is to go ahead and take
- 10 your testimony but that will put us short on lunch.
- 11 The other option is to -- I think we have one objection
- 12 on that -- I'm just talking about options here. The
- 13 other option is to go ask Sharon if you could come back
- 14 after this evening, say at 5:40.
- MS. GENASCI: 5:40?
- MR. VOGEL: Yes, central time.
- MS. GENASCI: Yeah, I probably can do
- 18 that. So at the very end? And that's the only other
- 19 option, otherwise you miss your lunch? Is that it?
- 20 MR. VOGEL: Let me get a sense of the
- 21 Task Force here. Would you rather stay and get Sharon
- 22 now during lunch.
- 23 UNIDENTIFIED SPEAKER: Ray, if -- it's
- 24 five minutes early now. If we start now, let's just
- 25 see if we can --

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1 MS. OWEN: That would have been my
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- 2 suggestion too. Let's see if we can fit her in. I
- 3 would rather hear her and be a little short on lunch
- 4 than not hear her at all.
- 5 MS. GENASCI: So you want me to go now?
- 6 I don't mind going earlier because I'm on here early.
- 7 MR. VOGEL: Yes, let's have you go now
- 8 and then we'll go on with Scott later on. Scott, can
- 9 you hang on, please?
- MR. GOLLWITZER: Sure.
- 11 MR. VOGEL: Sharon, please go ahead. We
- 12 are recording for audio and written transcripts. And
- 13 you'll have ten minutes for your presentation, followed
- 14 by questions and answers.
- MS. GENASCI: Okay. Well, I'm Sharon
- 16 Genasci. I represent -- I'm the chairman of Northwest
- 17 District Health and Environment Committee in Portland,
- 18 Oregon. We're a residential neighborhood estate
- 19 located right next a very large industrial area.
- 20 We have a Title V foundry on the edge of
- 21 the neighborhood built in 1913. We began monitoring
- 22 our neighborhood there in 1997 to try to discover the
- 23 source and what was the composition of these horrible
- 24 industrial smells we were getting.
- We used bucket monitors initially and we

- 1 worked with a Dr. Robert Anderson, he's a scientist,
- 2 and we found initially 70 toxic compounds. Then we
- 3 continued to monitor up until -- well, actually, we're
- 4 not monitoring at the moment, but we've been monitoring
- 5 every year since for various things. For a couple of
- 6 years we looked particularly at the heavy black dust
- 7 that we found on people's porches and looked at the
- 8 composition of that, and we found a whole suite of very
- 9 heavy -- toxic heavy metals, high concentrations of
- 10 lead, including chrome VI and various other things that
- 11 we didn't want to have in the neighborhood. And we
- 12 noticed that these metals fell off as we moved away
- 13 from the foundry.
- 14 So we thought it pretty clearly pointed
- 15 to a red hot spot. We began using odor survey forms so
- 16 we could find out where in the neighborhood these odors
- 17 were coming from, what were -- how much of a problem
- 18 was it for the neighbors and we were still looking for
- 19 sources in the beginning. And then we graduated now to
- 20 a web site, and it's www.Portlandair.Com. And this
- 21 works quite well. People call in. I mean, they go in
- 22 on their computers and they -- the copies go to the
- 23 DEQ, to me, and to the company.
- 24 Overall we value Title V. We've been
- 25 through two hearings, two Title V hearings with the

- 1 foundry. The most important thing for us has been the
- 2 public hearing requirement. This has given us a chance
- 3 to really get public awareness in the whole
- 4 neighborhood. And also we feel that there's a very
- 5 strong right to know need for the neighborhood.
- 6 The people who suffer from this kind of
- 7 pollution need to know what it is they're breathing and
- 8 they can go to the hearings. And we have had excellent
- 9 expert testimony there as well as the neighbors.
- 10 What we feel is lacking in the current
- 11 Title V regulations is we have to ask the question has
- 12 there been an actual reduction in air pollution in our
- 13 neighborhood. And we would like to say a qualified
- 14 some, yes, but much more is needed as new plants are
- 15 continually be permitted to come into the area and the
- 16 foundry fugitive emissions continue as before as seen
- 17 in a number of complaints that we continue to receive.
- 18 We feel the neighbors who are most
- 19 affected by pollution should be involved in a Title V
- 20 permitting process much earlier. We were not allowed
- 21 to permit -- to participate in the drafting of the
- 22 permit in either of the last permit processes we went
- 23 through, while the company was invited in and, in fact,
- 24 had a big hand in drafting the permit. And we think
- 25 this is an example of how the process favors industry.

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1 Besides working closely with industry and
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- 2 drafting the permit, the permit language regarding the
- 3 cost of reducing pollution takes industries' cost into
- 4 effect without considering the public health cost of
- 5 living near pollution. We have heard many children
- 6 being born and growing up with heavy dust on their
- 7 porches that contain lead and other toxic metals.
- 8 Title V does not provide for enforcement
- 9 tools such as DEQ monitoring on the plant. Without
- 10 sufficient information about what is actually emitted,
- 11 any regulations on a Title V become rather moot.
- 12 What were some of the resulting permit
- 13 changes following public testimony at the Title V
- 14 hearing? Well, the foundry was forced to put on extra
- 15 air bags, a pressure gauge on the bag house to signal
- 16 when a bag was not functioning properly, and they
- 17 raised their stack to try to reduce the impact odor on
- 18 the surrounding residents. The amount of allowable
- 19 rate emissions was reduced from half a ton to 200
- 20 pounds a year. We had asked the DEQ not to permit lead
- 21 emissions in our lead hot spot area. But the point is
- 22 moot because the DEQ does not monitor for lead
- 23 emissions from the plant on a regular basis.
- 24 Concerning the odor, after raising the
- 25 stack and shifting some production to a second plant

- 1 located further into the industrial area, the strong
- 2 odor shifted to other parts of the neighborhood from
- 3 whom we had not previously received complaints. And
- 4 complaints are continuing at the present moment from
- 5 residents who live close to the plant.
- 6 That's the end of my testimony there. So
- 7 if you have any questions, I would be happy to answer
- 8 them. I'll just stick to the problem because the plant
- 9 was built in 1913. It's nonunion plant and it's just
- 10 been grandfathered in here, and they play a very active
- 11 role in the community, giving donations to various good
- 12 causes, and so on. So they -- they are playing a
- 13 pretty strong political role in the state, I mean a
- 14 powerful role as a good neighbor in the state from an
- 15 economic point of view. It's just the local neighbors
- 16 that are having a problem.
- 17 MR. VOGEL: Okay. We have questions from
- 18 Bob Palzer.
- MS. GENASCI: Oh, Bob Palzer.
- 20 MR. PALZER: Hi, Sharon. One of the
- 21 problems you used to have with that facility -- I'm
- 22 curious if it still continues -- is the threat of
- 23 closing down and eliminating decent paying jobs.
- 24 MS. GENASCI: They're always saying that
- 25 and they actually already have a plant in China and,

- 1 you know, they're going to go. I mean, it's just a
- 2 question of when. It has nothing to do with us. But,
- 3 of course, that is a threat that they imply that, you
- 4 know, you make a fuss, then we're going to pull out.
- I don't think that neighbors of this kind
- 6 of industrial facility -- I just think we have to
- 7 insist that facilities that are built near residential
- 8 areas are clean. You know, the public health issues
- 9 are too strong. I mean, it's just an amazing
- 10 imposition on the neighbors. People can't work out in
- 11 the gardens in the summer. When it's very hot, we have
- 12 to keep our windows closed. It's just unacceptable.
- MR. VOGEL: Mike Wood.
- 14 MR. WOOD: Hi, Sharon. I have a question
- 15 about how you would participate in drafting the permit.
- 16 What do you envision doing? Would you review the
- 17 application and suggest language or are you talking
- 18 about just reviewing early drafts the agency has
- 19 prepared?
- MS. GENASCI: Well, I think that --
- 21 that's a really good question. The neighbors' point of
- 22 view is just not there in the permit, and I think
- 23 that -- one of the things that we suggested some years
- 24 ago was that an independent audit person be allowed
- 25 into the plant -- because it is very old -- to go

- 1 through and see how things could be tightened up.
- 2 Neighbors have always been wanting to work with this
- 3 facility. And, you know, they're not antagonists, but
- 4 they don't want to close it down at all. But I think
- 5 that the language -- we would have worked with the
- 6 language.
- 7 We did actually go through that process
- 8 in a workshop with the DEQ here to help write a rule, a
- 9 nuisance rule, and we were thinking about the company
- 10 in that. So we've been through that with the DEQ
- 11 before. I think we could have contributed a lot. And
- 12 several years ago we probably would have had that gauge
- 13 put on the bag house and certain things done that are
- 14 now done all these years later.
- But, you know, it's hard to say
- 16 specifically what we would do until we were in that
- 17 situation. It's just if we're not even at the table,
- 18 then obviously we can't contribute anything.
- 19 MR. WOOD: Does the agency publish a
- 20 notice that they've received an application?
- 21 MS. GENASCI: We're notified when there's
- 22 going to be a hearing. And in this case the hearing
- 23 was delayed for well over a year just by -- you know, I
- 24 think they were very nervous about getting together
- 25 with the neighbors.

1 We have got very powerful neighborhood

- 2 group, very knowledgeable neighborhood group. People
- 3 have really learned a lot over these last years by
- 4 monitoring our own air and working with scientists and
- 5 engineers and various people who work with us. Did I
- 6 answer your question?
- 7 MR. WOOD: Yes. Thank you.
- 8 MR. VOGEL: Question from Steve Hagle.
- 9 MS. GENASCI: Yes.
- 10 MR. HAGLE: Hi, Sharon. My name is Steve
- 11 Hagle. I'm with the Texas Commission on Environmental
- 12 Quality. You mentioned something about that costs were
- 13 considered for the industry but not costs of the
- 14 citizens.
- MS. GENASCI: Right.
- MR. HAGLE: What costs were those? Was
- 17 that part of the Title V process or was that part of
- 18 the new source review process?
- MS. GENASCI: The language of the permit,
- 20 several places said that, for example, certain things,
- 21 you know, that are taken into consideration in deciding
- 22 whether or not a particular control technology is going
- 23 to be used and it depends in part on cost to the
- 24 company. I'm trying to think of the exact language,
- 25 something like, you know, depending on how expensive it

- 1 is basically, use my own words. But in considering
- 2 those costs they're not thinking at all about public
- 3 health costs.
- 4 We have a high incidence of cancer here
- 5 in the neighborhood. We don't know how high because
- 6 nobody has really studied this neighborhood for that.
- 7 We also are -- you know, we realize how difficult it is
- 8 in this kind of situation to prove that any particular
- 9 illness is a result of any particular pollution because
- 10 in a case like ours we have so many sources here. This
- 11 is our main source because it's just right on the edge
- 12 of the neighborhood and it's the main one that the
- 13 neighbors are complaining about. But we do have a lot
- 14 of sources. We do have a lot of brain tumors here.
- 15 In my particular case, I live on a block
- 16 where people died from brain tumors on either side of
- 17 me in the last three years. And we've counted like up
- 18 to seven brain tumors in this neighborhood just
- 19 informally. But it's very difficult for us to put a
- 20 figure on public health. But when I say that, I think
- 21 that the health of the public and the cost to this
- 22 community of these illnesses needs to be considered,
- 23 particularly when we've been thinking about the
- 24 children who are born here and grow up in this
- 25 neighborhood with lead on their porches.

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1 MR. HAGLE: I was just trying to
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- 2 understand whether the cost that -- the cost
- 3 information that you mentioned was a part of the Title
- 4 V permitting process or was that some other
- 5 underlying --
- 6 MS. GENASCI: No, it's part of that
- 7 language in the permit, yeah, right, so it would be
- 8 part of the Title V permit.
- 9 MR. VOGEL: Kelly Haragan.
- 10 MS. HARAGAN: Hi, this is Kelly Haragan
- 11 with the Environmental Integrity Project. I just had a
- 12 question about the changes that you got to the permit,
- 13 the extra high pressure gauges. Were those -- did the
- 14 state make those changes in response to your comments?
- MS. GENASCI: Yes, they did.
- MS. HARAGAN: So you didn't have to
- 17 petition EPA, the state went ahead and changed the
- 18 permit?
- 19 MS. GENASCI: Yes, they did. They put
- 20 the special conditions that were placed on the permit
- 21 after the hearing.
- We had, for example, a neurologist
- 23 testify about the manganese causing Parkinson's like
- 24 symptoms and, you know, an oncologist talked about the
- 25 various compounds that we have that cause cancer.

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1 MS. HARAGAN: Thanks a lot.
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- MS. GENASCI: They did respond to that.
- 3 MR. VOGEL: Thank you, Sharon. Thank you
- 4 for being with us today.
- 5 MS. GENASCI: Thank you very much.
- 6 MR. VOGEL: Now we'll go with Scott
- 7 Gollwitzer.
- 8 MS. GENASCI: Can I stay on and listen to
- 9 it?
- 10 MR. VOGEL: You certainly can.
- 11 MR. GOLLWITZER: Thank you. My name is
- 12 Scott Gollwitzer. Is there a court reporter?
- MR. VOGEL: Yes, there is, and your voice
- 14 is being recorded for audio transcript as well.
- MR. GOLLWITZER: For the court reporter's
- 16 benefit I'll spell my last name. G-o-l-l-w-i-t-z-e-r.
- 17 I'm the staff attorney and clean air campaign
- 18 coordinator with Appalachian Voices. We're a regional
- 19 nonprofit organization based in Boone, North Carolina
- 20 committed to protecting and restoring the ecological
- 21 integrity, economic vitality and cultural heritage of
- 22 the southern and central Appalachian Mountains.
- 23 We accomplish these goals through four
- 24 primary campaigns. The first is defending public
- 25 lands; second, promoting sustainable forestry; third,

1 ending mountain top removal coal mining; and the fourth

- 2 is eliminating pollution.
- 3 Before getting to the substance of my
- 4 comment, I'd like to thank the Task Force for allowing
- 5 me to testify today and for allowing me to leave my
- 6 suit and tie in the closet this morning.
- 7 And now some background of why
- 8 Appalachian Voices is providing testimony today. After
- 9 working to pass our Clean Smokestacks Act in North
- 10 Carolina during the summer of 2002, Appalachian Voices
- 11 quickly realized that reducing emissions from our 14
- 12 grandfathered coal fired power plants would prove
- 13 meaningless without an effort to force North Carolina's
- 14 other polluters to comply with the Clean Air Act.
- 15 Beginning the spring of 2003 we embarked
- on an ambitious campaign which we call North Carolina
- 17 Stack Watch. The intent of this campaign is to promote
- 18 three fundamental purposes of Title V, and those were
- 19 described by John Walke in his testimony as:
- 20 Compilation of permit requirements, increasing public
- 21 participation and compliance enhancement.
- 22 When we launched our Stack Watch campaign
- 23 we had three goals in mind of our own. The first one
- 24 was to review and comment on every Title V permit
- 25 proposed to be issued in North Carolina. The second

- 1 was to appeal poor permitting decisions through
- 2 administrative or judicial avenues, and the third was
- 3 to assist people living in the shadows of polluters to
- 4 use Title V as a mechanism to enhance pollution control
- 5 compliance.
- 6 Due to our unique conceptualization of
- 7 the permit program, we feel that Title V is an
- 8 important tool for improving air quality and that it
- 9 should be maintained and improved to achieve its
- 10 purposes. After nearly 18 months of implementing our
- 11 Stack Watch campaign, I'm happy to announce that we
- 12 commented on roughly 95 percent of the draft permits
- 13 put out by the Division of Air Quality, DAQ. This
- 14 despite the fact that at the time we launched this
- 15 campaign we were unaware that DAQ was preparing to
- 16 issue all remaining initial permits by the end '03.
- 17 As Mr. Van Der Vaart can no doubt attest,
- 18 we were extremely busy during the last quarter of 2003
- 19 trying to keep up with DAQ's equally feverish pace.
- 20 MS. VOGEL: Scott, speaking of pace, you
- 21 could slow your pace down from talking a bit so we can
- 22 understand you better, please.
- MR. GOLLWITZER: Oh, sorry.
- 24 During the 18 months since the inception
- 25 of our Stack Watch campaign, we developed an empathetic

- 1 understanding of the two principal obstacles preventing
- 2 DAQ and EPA from fully meeting the objective of Title
- 3 V. Those obstacles, as we see them, are insufficient
- 4 funding and lack of personnel. Likewise, the same
- 5 obstacles have impeded our ability to fully realize the
- 6 goals of our own Stack Watch campaign.
- 7 However, we do believe that with the
- 8 appropriate recommendations from this Task Force,
- 9 coupled with full implementation of those
- 10 recommendations, we will be able to achieve our goals
- 11 in the not too distant future.
- 12 That being said, let me back up just for
- 13 a second. Without debating the wisdom of Congress's
- 14 choices in developing Title V, Appalachian Voices
- 15 understand that Title V sought to equitably distribute
- 16 the rights and responsibilities of the permit program.
- 17 That division would be between the federal government,
- 18 state regulatory agencies, the public, and polluters
- 19 who refuse to internalize the cost of production and
- 20 clean-up in the prices of their products. In essence,
- 21 Title V has created a partnership among these
- 22 stakeholders to achieve one fundamental purpose. That
- 23 would be improving air quality.
- 24 Although in a perfect world Appalachian
- 25 Voices would not need a Stack Watch campaign. We plan

1 to continue on behalf our members to fully participate

- 2 in this partnership to improve the air we all breathe.
- If I may, I would like to quickly give
- 4 you a list of areas that might be improved in order to
- 5 make the aforementioned partnership more effective.
- 6 Please bear in mind that although our Title V
- 7 experience is limited to North Carolina, much of these
- 8 suggested reforms can and should be made in other
- 9 states as well.
- 10 First I would like to commend DAQ for
- 11 doing an admiral job in providing interested parties
- 12 electronic notification of draft permits. Specifically
- 13 they provided a copy of the draft permit and the permit
- 14 application review at the same time they provide notice
- 15 that the permit is open for public comment. Although
- 16 this is a great start, DAQ can really help the public
- 17 in fulfilling its partnership role by providing copies
- 18 of the application and any other relevant supporting
- 19 materials at the same time a notice in posted.
- 20 We understand that this request places a
- 21 slight burden on DAQ. Yet that burden is de minimis
- 22 when compared to the onerous burden placed on the
- 23 public when they are forced to travel to a regional
- 24 office or a headquarters to obtain these documents in a
- 25 timely manner. If DAQ cannot or is unwilling to

1 accommodate the public's needs in meeting this Title V

- 2 partnership by providing the documents at the time
- 3 public notice is given, perhaps the public comment
- 4 period could be extended to 90 days.
- 5 For those on the panel who may be
- 6 grimacing at this suggestion and its concomitant delay,
- 7 I encourage you as Title V partners to meet us halfway
- 8 by supporting our request that the relevant underlying
- 9 documents be provided electronically and simultaneously
- 10 with the permit notification.
- 11 Secondly, it would be useful if DAQ would
- 12 take time to provide written comments or responses to
- 13 our public comments. Again, at first blush this may
- 14 seem to place an undue burden on DAQ. However, we
- 15 believe that the public participation process would
- 16 ultimately be streamlined. Our experience to date has
- 17 forced us to waste our limited resources making the
- 18 same comments on the same issues over and over and over
- 19 again. Theoretically, this process results in DAQ
- 20 having to wade through our comments over and over and
- 21 over again as well.
- Written responses to the extent that they
- 23 contain reasonable legally justified explanations of
- 24 DAQ's actions would alleviate much of this duplicative
- 25 work for both the agencies and organizations such as

1 ours and would no doubt benefit polluters by expediting

- 2 the permit review comment process. Providing written
- 3 responses should not place an extraordinary burden on
- 4 DAQ as permitting authorities are already required to
- 5 provide explanations to a sister state when they submit
- 6 recommendations rejected by the permitting authority.
- 7 And that's citation is 42 U.S.C. 7661d.
- 8 Third, DAQ should make every effort to
- 9 cast the widest net possible in terms of soliciting
- 10 public comment. This could be accomplished by broadly
- 11 defining the affected community. Although no bright
- 12 line has been established for defining the extent of an
- 13 affected community, the Clean Air Act provides some
- 14 congressional guidance. For instance, section 7661d
- 15 requires that the permitting authority submit proposed
- 16 permits to states lying within 50 miles of the
- 17 polluter. Hence, at a minimum, DAQ should provide
- 18 public notice in all communities lying within a 50-mile
- 19 radius of a polluter.
- In casting this wider public net, the
- 21 public will be well served if DAQ would enlist the help
- 22 of radio and TV stations that regularly run public
- 23 service announcements. Likewise, where appropriate,
- 24 public notice should be announced through non-English
- 25 speaking media outlets.

1 The public benefit associated with

- 2 casting this wider public notice net cannot be
- 3 overstated. Our experience to date demonstrates that
- 4 if each county within 50 miles of a particular polluter
- 5 were included as part of the affected community, DAQ
- 6 would be better equipped to achieve the spirit of Title
- 7 V's environmental justice considerations.
- 8 In fact, when one calculates the number
- 9 of low income African-American and Latin -- excuse me,
- 10 Latino-American residents within this broader affected
- 11 community in North Carolina, one invariably finds a
- 12 disproportionate number of one or more of these subsets
- of North Carolina's population residing within the
- 14 shadows of the polluter's facility.
- 15 I would like to mention another less
- 16 obvious benefit of casting this wider net. If one
- 17 considers the fact that many polluters are large
- 18 employers within the immediate vicinity of their
- 19 facility, there's little doubt that many residents are
- 20 intimidated for fear of losing their job or an
- 21 opportunity to get one to speak out against any
- 22 polluter. These fears, whether real or imagined, have
- 23 a chilling effect on the public's willingness to engage
- 24 in the Title V process.
- 25 Casting a wider public notice net will

1 not only alleviate this chilling effect, but would go a

- 2 long way to ensure -- and I'm quoting EPA here -- that
- 3 no group of people, including racial, ethnic or
- 4 socioeconomic groups should bear a disproportionate
- 5 share of the negative environmental consequences
- 6 resulting from industrial, municipal, and commercial
- 7 operations or the execution of federal, state, local,
- 8 and tribal programs and policies.
- 9 I know time is running short so I've five
- 10 quick points to make in addition to the ones I've
- 11 already made. First, permits need to include some sort
- 12 of monitoring record keeping and reporting requirements
- 13 for each and every standard or limitation listed in the
- 14 permit. In North Carolina, almost every permit
- 15 includes some emission limit or standard without any
- 16 monitoring, record keeping, or reporting requirement.
- 17 Without such requirement, the public is unable to
- 18 fulfill its role as private attorneys general.
- 19 Second, we need more public hearings in
- 20 North Carolina. In North Carolina, the public notice
- 21 net is cast in very narrow geographic range. The
- 22 circumstance generally results in no one, other than
- 23 our organization, requesting a public hearing. This
- 24 allows the director of DAQ to impermissibly use a
- 25 critical mass standard to determining whether to hold a

- 1 public hearing. DAQ's track record during our Stack
- 2 Watch campaign is abysmal. Between May 13, 2003 and
- 3 September 16, 2004, 76 out of roughly 80 requests for
- 4 public hearings were summarily denied.
- 5 Better public notice protocols as
- 6 outlined above will help eliminate the director's use
- 7 of this critical mass standard. If DAQ refuses to
- 8 approve the public notification protocols, at a minimum
- 9 they should periodically check the public's pulse by
- 10 holding some public hearings on permits for large
- 11 facilities and heavily populated areas.
- 12 Third wrap-up point relates to how
- 13 detailed the permits should be in laying out relevant
- 14 legal standards. I saw a lot of this discussed in the
- 15 transcripts thus far. Personally I would be happy with
- 16 some middle ground where a standard might be briefly
- 17 described and reference via citation. However, my
- 18 personal preferences do not trump the Clean Air Act's
- 19 public participation requirements.
- 20 Many people do not have the resources to
- 21 adequately access the laws and regulations if they're
- 22 simply referenced. As such, it is incumbent upon
- 23 permitting authorities to include verbatim the laws and
- 24 regulations in a permit. Whether it be in the body or
- 25 as an attachment is something this Task Force can

- 1 grabble with and come up with a recommendation.
- 2 Fourth, I would like to see agencies
- 3 accept comments submitted by multiple parties as if
- 4 each were submitted individually. Based on experience
- 5 with other agencies I've worked with, there's a growing
- 6 tend emerging whereby agencies are treating sign-on
- 7 comments as a single unit without considering the
- 8 number of groups and/or individuals these groups
- 9 represent as a mandate for what the public expects.
- The summary dismissal is an affront to
- 11 the public's sensibilities and is unfair insofar as
- 12 other agencies are reportedly receiving comments from
- 13 trade associations and treating those as if each of the
- 14 represented polluters submitted the comments on their
- 15 own behalf. As such, I would encourage you to treat
- 16 any group comments submitted by an environmental or
- 17 public health organization in terms of the coalition as
- 18 you would treat those comments submitted by the
- 19 American Chemistry Counsel on behalf of its 136
- 20 members.
- 21 Finally, I would like to make clear that
- 22 although I appreciate the work and dedication of the
- 23 individuals on this Task Force, I must object to the
- 24 composition of the panel and the dubious explanation
- 25 provided by the hearing officer on June 25th. Unless

1 this imbalance is immediately corrected, the legitimacy

- 2 of the Task Force and its recommendations will be
- 3 greeted with a great of skepticism by clean air
- 4 advocates.
- 5 In conclusion, I'd like to stress that we
- 6 firmly believe in Title V and it will be an incredibly
- 7 useful tool in meeting the three objectives outlined
- 8 before, compilation, increase public participation, and
- 9 enhanced enforcement.
- 10 Appalachian Voices will, to the fullest
- 11 extent possible, continue to exercise its rights and
- 12 meet its responsibilities to improve the nation's air
- 13 quality under Title V, and we urge our partners to do
- 14 the same. Thank you.
- 15 MR. VOGEL: Thank you, Scott. Sounds
- 16 like you had something in writing there you were
- 17 reading from. Could you send that to me?
- 18 MR. GOLLWITZER: I am submitting more
- 19 fully developed comments by the March deadline.
- 20 MR. VOGEL: Would it be possible for you
- 21 to send it to me by e-mail before the March deadline?
- 22 MR. GOLLWITZER: I can send you what I've
- 23 got thus far.
- MR. VOGEL: Thank you. Do we have
- 25 questions from the panel?

- 1 MR. VOGEL: Adan Schwartz.
- 2 MR. SCHWARTZ: Adan Schwartz with the Bay
- 3 Area Air District. You mentioned that you would like
- 4 to see relevant underlying documents made available at
- 5 the time the draft permit is noticed, and I was
- 6 wondering if you had in mind sort of a generic list of
- 7 what categories of information or types of documents
- 8 would be -- should be made available. Obviously the
- 9 application is one, and you mentioned that, but in
- 10 addition to that.
- 11 MR. GOLLWITZER: I would recommend
- 12 notices of violations and how those notices of
- 13 violations were corrected, if at all, or addressed, and
- 14 perhaps any complaints that citizens in the local area
- 15 may have filed against a particular facility, whether
- or not an NOV was issued afterwards. And I would be
- 17 happy to flesh that out more in some written comments
- 18 by the March deadline.
- 19 MR. SCHWARTZ: Thanks. That would be
- 20 useful.
- 21 MR. VOGEL: Bob Palzer.
- 22 MR. PALZER: Two things. Bob Palzer,
- 23 Sierra Club. Two things I would like to check on. One
- 24 is your concern about the composition of the committee.
- 25 Is that based on the initial composition of having four

1 environmentalists and six members from industry and six

- 2 regulators?
- 3 MR. GOLLWITZER: That is correct. If the
- 4 composition has changed since the transcripts I've
- 5 read, I'd be happy to rescind that comment.
- 6 MR. PALZER: You might want to do that
- 7 because, in fact, we are at full strength. Six, six,
- 8 and six.
- 9 MR. GOLLWITZER: Okay. I would be happy
- 10 to rescind that.
- 11 MR. PALZER: I would like to let you know
- 12 something that we do in the state of Oregon and see
- 13 what you think how it would satisfy your request for
- 14 making it easier to be able to get a hearing held when
- 15 you have issues even though you don't have this, what
- 16 you call, critical mass.
- 17 In our state whenever there's a request
- 18 by ten individuals or an organization representing ten
- 19 individuals, the state is obligated to grant a hearing.
- 20 What do you think of that idea?
- 21 MR. GOLLWITZER: I'd probably defer any
- 22 particular answer at this time, although I do like the
- 23 idea. I think that would go at least in one direction
- 24 to kill this critical mass standard that is currently
- 25 being used by the North Carolina Division of Air

1 Quality. And I would certainly be happy to address

- 2 that as well in my written comments.
- MR. PALZER: Well, do you have any other
- 4 suggestions of ways to fight your critical mass issue?
- 5 MR. GOLLWITZER: None that I would be
- 6 willing to share right now. Again, I would be happy to
- 7 flesh that out.
- 8 MR. PALZER: Thanks.
- 9 MR. VOGEL: Verena Owen.
- 10 MS. OWEN: Hi, I'm Verena Owen. I'm with
- 11 the Lake County Conservation Alliance in Illinois. I
- 12 have a question. When you prepare for a permit review,
- 13 what other documents do you try to get and have you
- 14 ever encountered any problems receiving them, like
- 15 enforcement issues or notice of violations?
- MR. GOLLWITZER: Let's be candid. Again,
- 17 I will remind you all that we as well have personnel
- 18 and funding problems. I do a lot more than just air
- 19 permits. It's really difficult for me to spend my time
- 20 and resources doing every permit as well as I should be
- 21 doing them.
- 22 The division of air quality, I generally
- 23 go to the headquarters to get information and the files
- 24 there are accessible and I can at that time get the
- 25 documents I'm looking for. However, headquarters is

- 1 four and a half hours away. Sometimes four or five
- 2 permits are up at once or they come out one day after
- 3 another. So it's really hard to go there in a concise
- 4 manner and get everything I am looking for in 30 days.
- 5 Does that answer your question?
- 6 MS. OWEN: Yes, it does, kind of. Can I
- 7 ask one follow-up, please? Do you have to pay for
- 8 copies when you go to headquarters -- and, actually,
- 9 it's two questions -- and has the agency ever offered
- 10 to have a public repository of information in the
- 11 location of the permit?
- 12 MR. GOLLWITZER: First, yes, there is a
- 13 charge, it's relatively reasonable. I haven't had too
- 14 many problems with that.
- 15 MS. OWEN: Could you share how much that
- 16 is?
- 17 MR. GOLLWITZER: In terms of
- 18 repositories, the regional offices within which the
- 19 polluter lies also has copies or should have copies of
- 20 the relevant documents. Again, North Carolina is a
- 21 very large state. I live on the western end of the
- 22 state and it can take me eight hours to get to the
- 23 eastern side of the state to get to a regional office.
- 24 Again, we do see a problem with our having to travel
- 25 and our ability to get to some of these offices to get

- 1 the underlying documentation.
- 2 20 years ago that's the way things would
- 3 work. However, with today's scanning abilities and
- 4 electronic communication abilities, I think the burden
- 5 on the Division of Air Quality would be diminimous in
- 6 terms of scanning and providing those documents, and
- 7 that cost can also be passed on to the polluters under
- 8 Title V.
- 9 MR. VOGEL: Keri Powell.
- MS. POWELL: Hey, Scott, can you hear me?
- 11 MR. GOLLWITZER: Barely.
- MS. POWELL: Now can you hear me?
- MR. GOLLWITZER: Yeah.
- 14 MS. POWELL: I just wanted to know from
- 15 the comments that you filed so far on permits, do you
- 16 feel like you've made any significant improvements in
- 17 those permits; and if so, can you describe some of
- 18 those successes?
- 19 MR. GOLLWITZER: I have yet -- and,
- 20 again, it's based on our own resources -- to see any
- 21 significant changes in permits. By the same token, I
- 22 must admit it's really tough to review a proposed
- 23 permit after we've submitted draft comments. Again,
- 24 it's one of the reasons why we would like to see
- 25 written responses to our comments.

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If, in fact, the DAQ took the time to
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- 2 file a written response to my comments, I could read
- 3 that much quicker than looking at a proposed permit and
- 4 comparing the proposed to the draft and going back to
- 5 my comments to see how everything fit into that puzzle.
- 6 MS. POWELL: So how do you know if
- 7 there's no written response to your comment --
- 8 MR. GOLLWITZER: That's the answer I have
- 9 at this time.
- MS. POWELL: How do you know that the
- 11 permit has actually been forwarded to EPA as a proposed
- 12 permit?
- MR. GOLLWITZER: Oh, interesting. The
- 14 Division of Air Quality recently has begun sending the
- 15 electronic copies of the proposals. And that was a
- 16 problem initially, and actually our comments might have
- 17 spurred them to start doing that, so that might be a
- 18 success from our comments addressed.
- 19 MS. POWELL: Sofar as you have filed a
- 20 petition to EPA to object to any of the permits?
- 21 MR. GOLLWITZER: We have not. Again, I
- 22 empathize with the permitting authorities in terms of
- 23 personnel resources.
- MS. POWELL: Thanks, Scott.
- 25 MR. VOGEL: Thank you, Scott, for taking

- 1 the time to be with us today.
- 2 MR. GOLLWITZER: Thank you all for having
- 3 me.
- 4 MR. VOGEL: You're welcome. We are now
- 5 going to take a break until 1:00.
- 6 (Recess taken)
- 7 MR. VOGEL: Okay. I think we are ready
- 8 for you to make your presentation. You'll have ten
- 9 minutes for your presentation and ten minutes for
- 10 questions. Let me say that we are recording this for
- 11 audio and written transcripts.
- MR. GOLLWITZER: Ray, by way of
- 13 disclosure, this is Scott Gollwitzer listening in on my
- 14 colleague.
- MR. VOGEL: That's fine, Scott.
- Go ahead, Avram.
- 17 MR. FRIEDMAN: Thank you. First I would
- 18 like to thank the Task Force for giving me the
- 19 opportunity to speak on the merits and the problems on
- 20 the Title V permitting process. I am not an attorney,
- 21 but I do speak as a representative of the Canary
- 22 Coalition, a broad-based grassroots clean air advocacy
- 23 coalition that includes members of the business
- 24 community, local government officials, members of the
- 25 religious community, academic community, the medical

1 community, organizations and people from all walks of

- 2 life and socioeconomic backgrounds, originating and
- 3 mostly centered in western North Carolina but now has
- 4 members in 21 states.
- 5 The idea of the Title V process is a good
- 6 one that can potential serve the public well combining
- 7 all federal, state, and local air quality regulations
- 8 into one process. Under one application and permit
- 9 theoretically simplifies the process not only for the
- 10 relevant industries and regulatory agencies but also
- 11 for watchdog organizations and individuals who are
- 12 monitoring the status of polluting industries.
- 13 However, simplification is a relative
- 14 term. I have personally forced myself to read through
- 15 several Title V permits for utility owned coal burning
- 16 power plants in North Carolina, admittedly with only
- 17 limited success in comprehension. It's understandable
- 18 that essentially a technical process requires an
- 19 intensely technical and complex evaluation and review.
- 20 But since the overall purpose of the permitting process
- 21 is to protect the general public from harm, there needs
- 22 to be some parallel documentation produced that allows
- 23 the layman to understand what is happening in a local
- 24 manufacturing facility, what pollutants are being
- 25 released into the local environment, and what potential

1 health and safety risks and environmental damage are

- 2 posed by the operation of the plant.
- 3 An element I found lacking in all the
- 4 permits I reviewed was a total cost evaluation of the
- 5 operation of the facility. By total cost, I mean a
- 6 balance sheet that estimates the total economic benefit
- 7 of operating a facility such as jobs created an
- 8 economic ripple effect throughout the community versus
- 9 the economic costs of operating a facility, including
- 10 health care costs, loss of productivity in the labor
- 11 force within the community due to respiratory and other
- 12 ailments caused by the facility's operation, and
- 13 environmental damage caused by operation of the
- 14 facility in its airborne emissions.
- 15 Since the Title V process has eliminated
- 16 all but one administering agency and one review
- 17 process, the likelihood of this type of analysis is
- 18 greatly diminished unless it's included within the
- 19 process itself. This is important information of which
- 20 a community should be made aware.
- 21 Aside from the documentation of the
- 22 permit itself, the administration of the Title V
- 23 process is deeply flawed in North Carolina in several
- 24 ways. Although in the past it was promised by the
- 25 state agency that public hearings would be part of the

1 review process of all Title V permits for utility owned

- 2 coal burning power plants, the DAQ has not followed
- 3 through.
- 4 Public hearings were denied for the Buck
- 5 Steam Station, the Allen Steam Station, the Cliffside
- 6 Steam Station, the Riverbend Steam Station and others
- 7 citing, quote, lack of significant public interest,
- 8 unquote, despite written requests by multiple
- 9 organizations who represent thousands of affected
- 10 citizens throughout the state.
- 11 When the first four power plant Title V
- 12 permits came up for review in 2002, the DAQ did grant
- 13 two hearings that combined permits of two plants at
- 14 each. The hearing for the Belluse Creek and Dan River
- 15 facilities were held in Rockingham Community College.
- 16 The hearing for the Roxboro and Mayo plants were in
- 17 Roxboro Community College.
- 18 For those of you who may not be familiar
- 19 with the geography of North Carolina, these are remote
- 20 sparsely populated regions that are, to say the least,
- 21 inconvenient to get to, especially on a weekday or
- 22 working night. The hearings were minimally publicized
- 23 beforehand in the local newspapers of the hearing venue
- 24 despite the fact that the emissions from these plants
- 25 affect hundreds of thousands of people in large urban

- 1 areas downwind of the facilities. Speakers who
- 2 traveled up to four hours to be heard were granted
- 3 three minutes to comment on the content of both 40-odd
- 4 page documents.
- 5 Experiencing this set of circumstances
- 6 can only leave the impression that the hearings are
- 7 viewed by DAQ officials as a mere formality rather than
- 8 as a meaningful part of the decision-making process.
- 9 Important issues were raised of great public concern to
- 10 the public. For instance, it was brought to light that
- 11 the Roxboro and Mayo Power plants were being licensed
- 12 to incinerate toxic wastes such as used oils, solvents,
- 13 ethylene glycol, waste ammonia citric acid boiler
- 14 cleaning solution, and coal fly ash mixture from the
- 15 nearby Cogentrics plant if there was no follow up to
- 16 comments or any indication that comments had influenced
- 17 either the terms of a particular permit or general
- 18 policy by the DAQ.
- 19 There's a prevailing and sinking feeling
- 20 that participants have wasted valuable time in
- 21 researching the issues, preparing a statement, and
- 22 traveling long distances to deliver them, that written
- 23 comments will be filed and forgotten to no avail, that
- 24 the public's interest is not being served. There's a
- 25 prevailing sense that there are close and inappropriate

- 1 ties between industrial representatives and DAQ
- 2 officials and that industrial concerns will prevail
- 3 every time over health and environmental concerns.
- 4 Take, for instance, the administrator who
- 5 is currently in charge of the Title V process for the
- 6 DAQ in North Carolina. I don't know Donald van der
- 7 Vaart personally, who sits on this Task Force. I'm
- 8 sure that he's a good, kind man and a capable
- 9 individual who would never consider beating his wife or
- 10 dragging a dog from a leash attached to the back of his
- 11 car. But the fact is, he worked in an administrative
- 12 capacity with Progress Energy as the manager of
- 13 environmental services for CP&L's just prior to landing
- 14 a job in the DAQ's administration. This type of
- 15 revolving door policy can only be viewed as a conflict
- 16 of interest and counterproductive to the achievement of
- 17 the goals of a regulatory agency.
- 18 The industry should not have one of its
- 19 own as the principal official responsible for
- 20 administering its own regulation. By definition,
- 21 regulatory agencies and the industries they're supposed
- 22 to be regulating should have an adversarial
- 23 relationship or the process is meaningless. Private
- 24 industries have their own priorities that are focused
- 25 on maximizing profits for shareholders. But government

1 agencies are supposed to have as their priorities the

- 2 interests of the public at large, in this case public
- 3 health and the environment, which often comes into
- 4 conflict with the pure profit motive of industries.
- 5 In North Carolina this adversarial
- 6 relationship is not what it needs to be. And as we all
- 7 know, this same inappropriate relationship between
- 8 industry and the agency that is supposed to be
- 9 regulating the industry is becoming more and more the
- 10 norm on the federal level as well. One has to ask who
- is left to safeguard the public's interest?
- 12 I'd have to say that the make-up of this
- 13 Task Force certainly doesn't inspire confidence in the
- 14 fact that the public's interest is adequately
- 15 represented. Six representatives from community-based
- 16 groups are overwhelmed by six industrial
- 17 representatives and six regulatory agency
- 18 representatives, at least some of who we know have
- 19 recent industrial ties.
- 20 If balance is the objective, it has not
- 21 been achieved. It's questionable whether balance
- 22 should even be an issue within a regulatory agency.
- 23 There are plenty of advocates for industry within the
- 24 private sector and within government. There's the
- 25 Chamber of Commerce, various industrial associations,

1 the governor and state legislatures who are politically

- 2 indebted to industrial interests for campaign
- 3 contributions. There's no shortage of advocates for
- 4 industrial concerns, but the role of a regulatory
- 5 agency or task force, again, is to guard public health
- 6 and safety in the face of all this monetary influence
- 7 from other places.
- 8 The role of the EPA, DAQ, Title V process
- 9 is to advocate for public health, to advocate for the
- 10 environment. Having regulatory agencies set up for
- 11 that sole purpose is the balance, but today that
- 12 balance doesn't exist.
- 13 The Title V permits that I have reviewed
- 14 entrust all emission monitoring and record keeping to
- 15 the industry itself. This strikes me as an inadequate
- 16 system to protect public health. Not that all
- 17 industries are dishonest and would willingly harm the
- 18 people of a community by intentionally falsifying
- 19 records and breaking the law, but if we could assume
- 20 that all polluting industries had only the public
- 21 welfare in mind, we wouldn't need regulations or
- 22 regulatory agencies at all to begin with.
- 23 But these safeguards were found necessary
- 24 as the industrial revolution evolved because it quickly
- 25 became apparent that very often industrialists lost

1 sight of the need to protect the public as they focused

- 2 primarily on their bottom line and profits and
- 3 financial losses. It's necessary to institute a policy
- 4 of unscheduled and irregular inspections of all
- 5 polluting facilities by the regulatory agency and for
- 6 the agency to have a role in the monitoring and record
- 7 keeping of emissions.
- 8 MR. VOGEL: You have about one minute
- 9 left.
- 10 MR. FRIEDMAN: In summation, the Title V
- 11 process can potentially be a worthwhile tool for
- 12 simplifying the administration of air quality rules and
- 13 regulations. But as in all tasks, its success depends
- 14 on who is doing the administering. Thank you.
- MR. VOGEL: Thank you. Are there
- 16 questions from the Task Force? Adan Schwartz.
- 17 MR. SCHWARTZ: Hi, Avram. This is Adan
- 18 Schwartz. I'm with the Bay Area Air District. You
- 19 mentioned a couple of public hearings that were granted
- 20 and that did occur, and I could be mistaken, but it
- 21 sounded like they were held in the community near where
- 22 the facility was.
- MR. FRIEDMAN: That's correct.
- 24 MR. SCHWARTZ: And I was wondering
- 25 what -- yet you sounded critical of that, and I

- 1 wondered what exactly was wrong with that and what
- 2 other -- what you would propose instead as far as a
- 3 location for a public hearing.
- 4 MR. FRIEDMAN: Well, I think for anything
- 5 that pollutes to the extent of a coal burning power
- 6 plant that's owned by a public utility, you have to
- 7 look downwind and look at the major urban areas that
- 8 are affected by the emissions. For instance,
- 9 Winston-Salem, Greensboro, Raleigh or Durham would have
- 10 been a much more appropriate place for those hearings
- 11 to be held.
- MR. VOGEL: Other questions? With no
- 13 other questions, I would like to thank you for coming
- 14 on the phone to testify for us today.
- MR. FRIEDMAN: Thank you very much.
- MR. VOGEL: Do we have Merrijane Yerger
- 17 on the line?
- MS. YERGER: Yes, I'm here.
- 19 MR. VOGEL: We're ready for you now. Let
- 20 me remind you that we're taking -- we doing ten minutes
- 21 for your testimony and then ten minutes for questions
- 22 and answers. Also, we are recording this for audio
- 23 transcripts as well as a written transcript.
- MS. YERGER: Okay.
- MR. VOGEL: Go ahead, please.

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1 MS. YERGER: I'm not really -- I don't
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- 2 have a presentation prepared as what I just heard, it
- 3 seems, but I'm in a grassroots movement against Entergy
- 4 Louisiana in 1998, '99. And we petitioned the
- 5 administration, EPA, at that time to review and
- 6 intervene and do an investigation in regard to the
- 7 Monroe plant. I'm in Monroe, Louisiana.
- 8 We started -- they have been mothballed
- 9 for 11 years and the plant is right across the street
- 10 from my house. And we got a ruling from Carol Browner
- 11 at that time. The process that we went through was
- 12 quite an eye-opening experience and I found early on,
- in like a matter of maybe a 24-hour, 72-hour period,
- 14 that I was not going to get any results that would be
- 15 advantageous to not having this power plant restart
- 16 through our Louisiana DEQ.
- 17 We have a lot of, if you will, brick
- 18 walls that we ran against in the process. So I
- 19 immediately -- pardon me -- I called the EPA and I
- 20 started -- I got a couple of names from a few people of
- 21 attorneys and folks that could help us out and I got
- 22 very good advice, but initially I worked with EPA
- 23 headquarters and Region 6 after they sort of heard
- 24 about it.
- 25 As it turned out, when we had our public

- 1 hearing on this issue, we had the greatest turnout I
- 2 believe the EPA said they had ever seen. We had over
- 3 just about 200, 250 people show up. And it was right
- 4 here in the neighborhood at a high school, and it can
- 5 house that many people.
- 6 The process during that time, like I
- 7 said, on a state level was extremely difficult. It was
- 8 hard to work with them. They wouldn't give us any
- 9 information. They were very vague and ambiguous, and I
- 10 sort of had to pound and stomp really hard to get any
- 11 results at the state level, and it wasn't until they
- 12 found out that EPA headquarters was involved.
- In the meantime, what's happened is they
- 14 got a consent order to operate just in the summers
- 15 basically, and all they did mostly was tweak their
- 16 instruments and they really did use it to generate.
- 17 And as we found out, it was all a part of a strategy.
- 18 When Entergy was going to be bought, they were being
- 19 quoted by Florida Power & Light. And they wanted to
- 20 sort of dust off all their old plants that weren't in
- 21 operation and get them back on the asset side.
- 22 Since then, in just this year, the plant
- 23 has had two outstanding blowups. The transformers, the
- 24 maintenance on the plants hasn't been carried forward
- 25 even when they got their consent to operate. They

1 still didn't do maintenance on it. So as I'm told now,

- 2 the latest is that it's highly probable and unlikely
- 3 that they will renew their permit when it comes up I
- 4 think this summer, coming summer.
- 5 So that's pretty much, you know, my
- 6 experience, and I continue to watch this plant but, you
- 7 know, our state is a tough state to operate in.
- 8 Entergy's pretty much got its fingers everywhere, but
- 9 they have -- once they found that this wasn't going to
- 10 be, you know, a viable plant to operate, they opened a
- 11 new one just north of us about 20 miles about a year
- 12 after this episode went on, which they knew they were
- 13 going to do all along, but what occurred was, it could
- 14 have gone through a lot of angst and anxiety and it
- opened EPA's eyes, I believe, and I've been told, to
- 16 the problems we have at the local and the state level
- 17 with the permit review process.
- 18 And you have to fight real hard to get
- 19 them to do it right, at least the way it should be
- 20 done. And that's unfortunate, because I believe and I
- 21 found from this the process works very well for the
- 22 power companies as well as the individuals who may be
- 23 challenging that. So that's pretty much, you know,
- 24 what my experience has been what I have to offer about
- 25 that. And if anyone has any questions, I'll be happy

- 1 to answer them.
- 2 MR. VOGEL: Thank you. Do we have any
- 3 questions from the Task Force? Verena Owen.
- 4 MS. OWEN: Hi, I'm Verena Owen. I'm with
- 5 the Lake County Conservation Alliance. I very much
- 6 understand how hard it is for grassroots people to work
- 7 on these issues. I have a question. You said that the
- 8 permit may come up this summer. What would you need to
- 9 be involved in this permitting process? If you had a
- 10 wish list, what would be on top of your list?
- MS. YERGER: Well, we wouldn't want it
- 12 renewed and, you know, there will be letters sent
- 13 requesting that, that it not -- that this permit on
- 14 this particular plant not be -- just not be renewed at
- 15 all. I mean, what's happened with this plant is our
- 16 little area, it was built in 1898 for heaven sakes, and
- 17 they've kept it on. We're a little, small town, about
- 18 50,000 people. And as the residential area grew, it
- 19 grew around this plant. So it really is in a place
- 20 that it's no longer practical.
- 21 And so it is definitely our hope and our
- 22 wish that when the permit is up again, they do not --
- 23 that they do not renew it. They haven't been operating
- 24 the plant in the last two years anyway, but it
- 25 continues to have problems. And so I think after these

- 1 last two -- the first time it blew, it blew the
- 2 transformers that sit right outside the building. One
- 3 of them was an old one. It didn't get replaced at the
- 4 time that they did some modifications on the plant, and
- 5 it really -- it really shook the town because fire went
- 6 across the street and it's a very public street here
- 7 that we live on.
- 8 People -- a lady and her children had
- 9 just finished jogging by with her babies in the buggy.
- 10 So I think they've come to really appreciate and
- 11 realize this is not the best place for a plant to be
- 12 operating.
- MS. OWEN: Thank you.
- MR. VOGEL: Carol Holmes.
- 15 MS. HOLMES: Hi, this is Carol Holmes at
- 16 EPA. I thought with that facility, that they actually
- 17 said in the order they got from EPA that they -- or
- 18 somewhere that they were going to shut down within five
- 19 years. Is that the one I'm thinking of?
- MS. YERGER: Well, I don't remember that
- 21 being in the consent order. That was always what I was
- 22 told when we first took it on, that, you know, why
- 23 don't you just lay back and don't worry about it, it
- 24 will be three to five years, it's not going to be
- 25 operational anyway.

1 So, yeah, yeah, I think all these things

- 2 about that plant that they predicted from the very
- 3 get-go, which, of course, they knew from the beginning,
- 4 it's converging now at this time. And I think what
- 5 precipitated a real focus on it are these last two
- 6 incidents that they've had. And the transformer that
- 7 blew that was out there, it -- I mean, PCB went
- 8 everywhere. They had a HazMat crew out there cleaning
- 9 up 48 hours around the clock, so it's -- you're right,
- 10 it's supposed -- I just would be really surprised if it
- 11 was -- that permit was renewed.
- 12 And I will be really mad, really
- 13 disappointed, but I just -- you know, I don't think
- 14 it's -- it wasn't like in the beginning. And it was
- 15 just really too bad to see how DEQ handled it all along
- 16 because they knew, they knew what the plan was from the
- 17 get-go.
- 18 MR. VOGEL: Question from Bob Palzer.
- 19 BOB PALZER: Hi, I'm Bob Palzer with the
- 20 Sierra Club. You expressed that you didn't envision
- 21 you would get much support from the state and were able
- 22 to elicit support from the EPA and made the state more
- 23 responsive. Could you elaborate a little bit more on
- 24 how you got involved, how you got EPA to be involved
- 25 and what they were able to do to help you.

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1 MS. YERGER: I think on my part it's just
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- 2 a lot of naivete and I was very naive and I just was
- 3 bold enough not to know any better, and I just got the
- 4 number of EPA, someone, and I dialed in. And I worked
- 5 that from the top down, and I told the story and
- 6 fortunately I connected -- it was like maybe the
- 7 morning of the -- Entergy had invited the neighborhood
- 8 to come and let's talk. This is before the public
- 9 hearing business got started. And they were going to
- 10 try to mitigate any problems and let everybody know
- 11 what they were going to do and they were going to be
- 12 good neighbors and this, that, and the other.
- 13 And someone -- I didn't know anything
- 14 about it, so I got a number from someone who -- and got
- 15 through to someone at Region 6, and he said, Well, you
- 16 know, your state has five criteria that all these
- 17 facilities have to meet. And I said, Well, what are
- 18 they? He said, Well, you'll have to go back. And I
- 19 really fought him on that. I said, If you know them, I
- 20 have to meet with them today and I really want to know.
- 21 I pressed him on that, and he did give them to me. In
- 22 fact, he dictated them to me because I didn't have time
- 23 to find them anywhere else. I had to go to the
- 24 meeting.
- 25 And it was very interesting, when I got

1 to the meeting and asked them those five questions, had

- 2 they met those, they let -- the permit was on -- you
- 3 know, available to the public at the library. And
- 4 someone went that night after that meeting and pulled
- 5 the permit because they hadn't done some of the things
- 6 and they thought they could get by with it, I suppose.
- 7 And from that point on I really worked
- 8 with this individual and then they -- someone else put
- 9 me on to someone at headquarters. And this happened to
- 10 be a power plant that came -- it was one of those times
- 11 that everything came together. It was right -- they
- 12 needed the issue to come up on the table for the new
- 13 source review, all the things that were going on, and
- 14 you had air division, and then you had the enforcement,
- 15 and it was a real battle, I understand, at headquarters
- 16 over this, so get -- whether this was going to get
- 17 reviewed by the Browner in time, this, that, and the
- 18 other.
- 19 So it worked to our advantage. When
- 20 you're in a state like Louisiana, I know there are a
- 21 few others around that have a difficult time with their
- 22 state agencies. I really held EPA in highest esteem
- and I remember everybody saying, what, you're crazy,
- 24 and I said, no, they're actually really helping us.
- 25 And I learned a lot. I mean, I got some very good

- 1 advice and I got pointed in directions I needed to. I
- 2 had to do a lot of my own footwork and research, but I
- 3 think I was the one and only first individual from a
- 4 grassroots standpoint that showed up at Region 6.
- I asked for a telephone, a desk, and a
- 6 fax machine and the file, and they gave it to me and I
- 7 sat there and we worked. We worked together. It was a
- 8 real partnership at that point. And they kept saying,
- 9 well, what would we take if -- you know, working on the
- 10 consent side. I will say this, it was pretty humorous,
- 11 they wanted to give us some wetlands. I said, well, we
- 12 don't need any more wetlands, we got (inaudible) but
- 13 that's pretty much where -- how it worked.
- 14 MR. VOGEL: Another question from Keri
- 15 Powell.
- MS. YERGER: Hi, Keri.
- 17 MS. POWELL: Hi, Merrijane. Can you hear
- 18 me?
- MS. YERGER: Yes.
- 20 MS. POWELL: Merrijane, just taking a
- 21 step back from your experience with Entergy
- 22 specifically, are there lessons learned from that
- 23 experience that sort of lead to recommendations for how
- 24 you think the Title V program could be implemented more
- 25 effectively?

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1 MS. YERGER: You know, it's hard for me
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- 2 to answer right now because I've been away from the
- 3 process since -- I haven't tracked it as close as I did
- 4 right during that period when I was working with it and
- 5 I left and went away to school. So I don't -- I've
- 6 lost touch, to be honest with you, and we've had a
- 7 change in governor and new people have been appointed,
- 8 I understand, and -- to various positions.
- 9 I think the -- on the -- the worst thing
- 10 I hear about any of this is it doesn't matter what we
- 11 may offer in terms of having a better process. There's
- 12 no enforcement to back it up, so there's no real key to
- 13 it, and it's pretty discouraging from that standpoint.
- 14 But I'm sorry, I don't have anything
- 15 because I've been away and most of the -- we only had
- one or two other occurrences with power plant issues up
- 17 here and that was right at that time. And I don't
- 18 know -- I don't know where we are at DEQ with any
- 19 improvements.
- 20 MR. VOGEL: Question from Marcie Keever.
- 21 MS. KEEVER: Hi, Merrijane, it's Marcie
- 22 Keever from Our Children's Earth. You mentioned
- 23 facility -- I think you said that it's either shut down
- or not operating right now and they're continuing to
- 25 move ahead with the Title V renewal; is that correct?

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1 MS. YERGER: That's my understanding.
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- 2 There's no -- the lights aren't on, no one's home.
- 3 It's not operating at all.
- 4 MS. KEEVER: Thanks. Okay, thanks.
- 5 MS. YERGER: I've been told by someone
- 6 with Entergy that it's highly unlikely that that
- 7 will -- permit will be renewed.
- 8 MS. KEEVER: By the DEQ?
- 9 MS. YERGER: Uh-huh.
- MS. KEEVER: Okay. So they --
- 11 MS. YERGER: I just don't think they're
- 12 going to pursue it because these last two explosions
- 13 that have occurred this year, and I think it just
- 14 really has come home to them that this is not a
- 15 practical, viable plant that should be in operation.
- 16 MR. VOGEL: No further questions. Thank
- 17 you very much.
- 18 Do we have John Wilson on the line? Do
- 19 we have anyone else on the line that would like to make
- 20 a presentation? We'll wait here a few minutes for John
- 21 Wilson to show up.
- MR. WILSON: Hello, this is John Wilson.
- 23 Are you there?
- MR. VOGEL: Yes. This is Ray Vogel at
- 25 EPA. How are you?

1 MR. WILSON: Hi. I'm sorry, I had some

- 2 problems making the phone features work. I'm muted out
- 3 and it wouldn't take my unmute command.
- 4 MR. VOGEL: I'm glad you were able to
- 5 join us. We will just go ahead with the presentation.
- 6 We're allowing ten minutes for presentation and ten
- 7 minutes for questions and answers. We are recording
- 8 this for audio and written transcripts, just to let you
- 9 know. So go ahead, please.
- 10 MR. WILSON: Great. Please interrupt me
- 11 if you're having any trouble hearing me. I'm having to
- 12 use a cell phone because our offices are in transition
- 13 and our phone service is down.
- 14 MR. VOGEL: You're coming in loud and
- 15 clear.
- MR. WILSON: Pardon?
- 17 MR. VOGEL: You're coming in loud and
- 18 clear.
- 19 MR. WILSON: Okay, good, good. Your
- 20 voice is getting a little slip, that's probably from
- 21 the cell phone.
- I work for a small nonprofit in Houston
- 23 which is home to the nation's largest chemical
- 24 production and refinery complex. We work on regional
- 25 issues. We're not a big -- we don't get often involved

- 1 in plant specific, I don't know, confrontations or
- 2 whatever. We tend to work on sort of the cumulative
- 3 effects of this large industrial pollution complex on
- 4 the Houston region.
- 5 From my personal perspective, I think of
- 6 Title V in a few different roles, and I know that it
- 7 plays many others beyond this, but I just wanted to
- 8 kind of give you my perspective on what I would like to
- 9 see it accomplishing.
- 10 First, I sort of see it as a mechanism
- 11 for identifying mistakes or gaps in the regulatory
- 12 permitting process. So as a particular facility goes
- 13 through the operating permit process, it's something
- 14 that's been -- slipped through the cracks, for whatever
- 15 reason, particularly in a facility that might have
- 16 many, many different permits and permit renewals in its
- 17 history, that those kind of mistakes get caught. So
- 18 that's one purpose I see for it in the context that we
- 19 work.
- 20 Second, I think that the process should
- 21 also identify any situations where there might be some
- 22 glaring loopholes, some units that are simply excluded
- 23 from what might otherwise be considered a consistent
- 24 level of pollution control or monitoring or some other
- 25 level of responsibility.

1 Third, that the public is presented with

- 2 what I would consider to be an approachable, and I
- 3 don't mean an understandable, but at least an
- 4 approachable framework for determining whether a
- 5 pollution source is being held to sufficient standards
- 6 and whether the plant is meeting those standards. And
- 7 I think that it's in the latter case where in Texas we
- 8 have the greatest work on it.
- 9 I also want to mention a couple of other
- 10 sort of relevant issues. First is the lack of correct
- 11 or consistent rules governing startup, shutdown, upset
- 12 and maintenance processes are very relevant to Title V
- 13 because they help really set the framework in which
- 14 compliance is determined and emission reports are
- 15 generated.
- I spend an awful lot of time looking at
- 17 emissions inventory data and annual emission reports,
- 18 various things like that from companies. And the
- 19 definitions and the presence or absence of rules
- 20 governing those particular procedures are critical to
- 21 how one makes sense of annual emission reports and
- 22 emission statements.
- 23 Another issue that we've come across in
- 24 Title V is relevant to it but it's not directly a part
- of Title V, is the basis for permit emission rates both

- 1 routine and during emission rates -- excuse me, both
- 2 routine emissions and also the emission rates that are
- 3 permitted during emissions events.
- 4 I think that AP 42 factors and other
- 5 emission rate factors are incorrectly applied widely,
- 6 at least in Texas and I'm sure probably in many other
- 7 states, and the use of these emission factors as a
- 8 basis for permitting is something that really needs to
- 9 be addressed. So that's kind of my big picture set of
- 10 issues that I think that might be applicable statewide.
- 11 One issue that's really relevant in Texas
- 12 is incorporation by reference. I know that I'm dealing
- 13 with a national audience here, so I would urge you all
- 14 to take a look at a Texas permit to understand just how
- 15 heavily incorporation by reference is used. It's not a
- 16 matter of one or two citations in a couple of places.
- 17 Incorporation by reference is basically what a Title V
- 18 permit is in Texas.
- 19 I was training a new staff member and we
- 20 were -- I was trying to show her how to look up
- 21 monitoring requirements using a Title V permit that I
- 22 happened to have lying around. There wasn't a single
- 23 monitoring requirement directly described in the entire
- 24 Title V permit, and this was a 60 or 70-page document.
- 25 Every single monitoring requirement was by reference.

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1 So for the public to approach a Title V
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- 2 permit and basically get a sense of confidence that
- 3 there are monitoring requirements in there and that the
- 4 company and the state are taking this seriously, just
- 5 that formatting issue alone makes that an implausible
- 6 outcome.
- 7 In contrast, I looked at some other
- 8 states that actually have really good summaries in this
- 9 respect, and the only permits I've looked at in those
- 10 other states were for comparably complex facilities,
- 11 chemical production plants and refineries. For
- 12 instance, in California there's very long but at least
- 13 coherently organized tables that set out the equipment
- 14 that is present at a facility and the requirements for
- 15 maintaining and monitoring that facility.
- 16 There's also some states that have really
- 17 much higher level summaries. Illinois, I think, has a
- 18 table called significant emission units at this source.
- 19 It gives a description and a date of construction,
- 20 emission control, equipment description for each unit,
- 21 and then they've got a table that has the emission
- 22 limitations and the control requirements clearly
- 23 spelled out for each emission unit. You can't find
- 24 this stuff in a Texas Title V permit. It's entirely
- 25 the permit. And all of these informations are

- 1 basically presented by reference.
- 2 So in order to actually read a Texas
- 3 Title V permit and understand it, you need to have a
- 4 copy of every single original permit that's referenced
- 5 in the Title V operating permit and many of the
- 6 original permit applications themselves in order to
- 7 have an opportunity to learn about the applicable
- 8 requirements for many facilities in Texas.
- 9 As another example of how, in effect,
- 10 useless a Title V permit is that does incorporation by
- 11 reference, there's a recent project that was done by a
- 12 consultant who usually works for industry but in this
- 13 case was doing a project under a state funded grant,
- 14 and their task was to figure out what all of the permit
- 15 limits were on a whole -- a lot of units at a number of
- 16 different chemical plants and refineries.
- 17 This is the kind of thing you would
- 18 expect probably if you were a national EPA person that
- 19 they would pull out all the Title V permits and copy
- 20 the stuff down and be done with it. But actually, I
- 21 don't see any evidence in their final report that they
- 22 looked at a single Title V permit. They went and
- 23 gathered all of the original permits, the permit
- 24 applications and other sources in order to figure out
- 25 what were the applicable permit limits and emission

- 1 limits for those units at all those facilities they
- 2 looked at. So it turned out to be a very expensive
- 3 project to get information that should have been
- 4 readily available on the permit.
- 5 Kind of my final comment is that as an
- 6 organization, GHASP has found that organizing any
- 7 effort to review and comment on a Title V permit is
- 8 really hopeless -- I'm hearing a lot of background
- 9 noise. Hello?
- 10 MR. VOGEL: Yes, you're still on.
- 11 MR. WILSON: I'm still on, okay. There
- 12 was just an awful lot of background noise there. I
- 13 don't know what that was.
- So we had a really challenging and
- 15 sounded very discouraging to get involved in monitoring
- 16 compliance certifications and comment on Title V
- 17 permits because these permits are so difficult to
- 18 approach. If we spent the time to basically rewrite
- 19 the Title V permits for ourselves and understand what
- 20 all the terms were in them, it might be practical. But
- 21 in our mind that's the work that the state is supposed
- 22 to do in issuing that permit.
- 23 Finally, I wanted to comment sort of on
- 24 the broader issue of monitoring. We -- based on our
- 25 research, we feel that monitoring is definitely

- 1 insufficient at chemical production plants and
- 2 refineries in Texas and probably in many other places
- 3 in the country. These plants, however, are heavily
- 4 concentrated on the Texas and Louisiana Gulf Coast and
- 5 will not have come to as much attention elsewhere in
- 6 the country in contrast to, say, power plants and other
- 7 facilities that are more widely spread across the
- 8 country.
- 9 We did a report on cooling tower leaks,
- 10 for instance, and we gathered the -- the state went in
- 11 and did surprise inspections and actually monitored
- 12 cooling tower water, found that 14 of 53 of the cooling
- 13 towers they monitored were leaking and the emission
- 14 rates were roughly three times what one would expect
- 15 based on the methods that they were using to report
- 16 their emissions to the state. So as a result, there
- 17 was a huge gap between what the companies were
- 18 reporting as emissions and what was actually going on,
- 19 and there was just simply no monitoring required in the
- 20 permits or by rules to bridge that gap between
- 21 purported emission rates and actual emission rates.
- 22 Texas does have some new monitoring
- 23 requirements partly as a result of those findings, but
- 24 they only apply to four so-called highly reactive
- 25 VOC's. And many of those cooling tower systems in the

- 1 Houston area and all of the cooling tower systems
- 2 across the state outside of the Houston area will be
- 3 left without any special monitoring requirements and
- 4 are mostly likely out of compliance with what one would
- 5 expect their monitoring situation to be.
- 6 And then kind of one quick comment is an
- 7 issue we've been concerned about and haven't found any
- 8 relevant information one way or the other on is
- 9 monitoring of what I would consider the medium length
- 10 pipelines. These are the pipelines connecting one
- 11 chemical plant or refinery to another within an
- 12 industrial complex.
- 13 My hunch is that we're relying on AP 42
- 14 for emission inventories for these and that there's no
- 15 active or continuous monitoring programs underway for
- 16 these. I've never heard of any EPA or state
- 17 investigation of these types of facilities. And we're
- 18 very curious to know whether there might be any issues
- 19 with their operation.
- 20 So I appreciate your interest and having
- 21 me participate in this hearing and happy to answer any
- 22 questions.
- MR. VOGEL: Thank you. Any questions
- 24 from the Task Force? Shelley Kaderly.
- 25 MS. KADERLY: Shelley Kaderly with the

1 State of Nebraska. You mentioned that a concern that

- 2 you have is using emission factors as a basis of
- 3 emission rates, and I was wondering if you would
- 4 provide some examples of where you believe that
- 5 emission factors are not acceptable as establishing
- 6 basis of emission rates and if there are any times when
- 7 you believe emission factors would be acceptable for
- 8 establishing emission rates.
- 9 MR. WILSON: Are you referring to
- 10 emission rates within permits or emission rates for
- 11 issue in inventory reporting purposes?
- 12 MS. KADERLY: I'm talking in terms of in
- 13 establishing emission rates for the permit.
- 14 MR. WILSON: Well, I think that the -- I
- 15 mean, the method for establishing an emission rate in a
- 16 permit varies based on the level of control that's
- 17 being required.
- 18 And my understanding is that EPA has a
- 19 pretty strong policy against the use of AP 42 emission
- 20 factors as the basis for a permitted emission limit. A
- 21 lot of times the AP 42 emission factors are based on
- 22 very outdated or scanty research and they're just
- 23 simply -- they may be the only available number to a
- 24 permit writer, but that doesn't mean they are a good
- 25 number. Might as well just call up your local

1 environmental group and ask them for a number. I think

- 2 that would be a better method. But -- so I'm pretty
- 3 skeptical of using emission factors that are developed
- 4 in the way that AP 42 factors are developed as a
- 5 permitted -- as a basis for issuing a permit.
- 6 I think that you can develop a standard
- 7 rate for a certain kind of unit that is based on the
- 8 concept that this is what you should permit this type
- 9 of unit at, and that in a sense would be an emission
- 10 factor, but it would be developed in an entirely
- 11 different way in a sense that you would expect that
- 12 well-operated facilities can always meet this
- 13 requirement and that poorly-operated facilities won't.
- 14 I think that's very different than what AP 42 is, which
- is more of sort of an average performance of
- 16 facilities, and I don't think that's appropriate. Does
- 17 that answer your question?
- 18 MS. KADERLY: It takes a while to get the
- 19 microphone back over to me. Actually, AP 42, each
- 20 emission factor has different ratings all the way from
- 21 A to, I believe, E or F, and it can -- each factor can
- 22 vary based on one point -- one point -- from one data
- 23 point to many points and can have very -- very -- it
- 24 can be very reliable to very unreliable. So I guess I
- 25 was trying to get a better feel for what your

- 1 experience was with the different types of facilities
- 2 that you had out -- that you had dealt with and whether
- 3 there were essentially any AP 42 factors that might
- 4 have been acceptable because --
- 5 MR. WILSON: Okay. I think I understand
- 6 where you're coming from now. And first of all, even
- 7 though I'm familiar with the rating system that you're
- 8 describing and -- but I still think that the AP 42
- 9 factors are generally supposed to represent kind of a
- 10 midpoint rather than a performance standard that should
- 11 be attained, and I think that that's just a completely
- 12 different concept.
- 13 It's sort of saying -- it's like if
- 14 you're grading in a school and saying here's the
- 15 average performance of fifth graders, therefore, we're
- 16 going to pass everyone who exceeds it and fail everyone
- 17 who doesn't. And I don't think that -- it's just not
- 18 the right approach to generating a performance
- 19 standard.
- 20 But the other thing I would say is that
- 21 we have generally tended to focus on units in the
- 22 region that are, first, there's a lot of them because
- 23 of our regional perspective. And so we're looking at
- 24 cooling towers and flares and other types of units
- 25 within chemical plants and refineries that are -- that

- 1 there's many of. So we haven't looked at every single
- 2 kind of unit in the region and every single kind of
- 3 emission factor. Second, we tended to focus on ones
- 4 where there's already some reason to suspect that
- 5 there's a problem with the emission factors.
- 6 So there could be AP 42 emission factors
- 7 that one can borrow and use and not make too much of an
- 8 error. And, you know, I couldn't say that
- 9 categorically that would be a -- that would result in
- 10 bad outcomes all the time, but I know it's not what the
- 11 AP 42 system was originally intended to be designed
- 12 for, if that makes sense.
- 13 MR. VOGEL: Thank you. Kelly Haragan.
- MS. HARAGAN: Hi, John.
- MR. WILSON: Hi, Kelly.
- MS. HARAGAN: I have a couple questions
- 17 for you. When you were talking about the problems with
- 18 incorporation by reference, do you have a problem with
- 19 incorporating the -- like a federal regs and a state
- 20 regs by reference as well as the permits or is your
- 21 problem mainly with the permits?
- MR. WILSON: Actually, in the case of the
- 23 permit I was describing earlier, almost every single
- 24 monitoring requirement was a state regulation. So the
- 25 monitoring requirements table basically is a long list

- 1 of Texas statutory citations. And furthermore, when
- 2 you look up a lot of those statutory citations, there's
- 3 a lot of -- a lot of flexibility sometimes in those
- 4 statutory requirements that one could understand how to
- 5 apply them if you knew a lot about the unit in
- 6 question, but if you're a member of the public, even,
- 7 say, an engineer, a chemical engineer but maybe you
- 8 haven't worked on this particular kind of unit, you
- 9 still probably couldn't figure out what the exact
- 10 monitoring requirements were for that facility, if that
- 11 makes sense.
- 12 And it's been a little while since I've
- done one of these detailed look-throughs mostly because
- 14 it's been such an exercise in frustration that we found
- 15 that if -- if somebody has designed the system to
- 16 basically deter us from getting involved in it, they've
- 17 done a pretty good job.
- 18 MS. HARAGAN: So you would like to see
- 19 something more like, I think you said Illinois, where
- 20 they have a table that actually lists everything,
- 21 spells out the requirements in a table?
- MR. WILSON: Yeah, I think so. I think
- 23 that's what Illinois has. I'm not looking at it
- 24 exactly right now, but that was one of the ones that I
- 25 liked a lot better than Texas when I did my review of

1 all the different states that I could find similar

- 2 permits at from.
- 3 MS. HARAGAN: Thanks.
- 4 MR. VOGEL: Adan Schwartz.
- 5 MR. SCHWARTZ: Hi, Adan Schwartz of the
- 6 Bay Area Air District. You're the second speaker today
- 7 who's mentioned the Texas practice of incorporating
- 8 permits by reference, and so my understanding of it is
- 9 the draft permit gets issued and the public comment
- 10 period starts and you look at it and all you see is
- 11 references to other documents, and then I suppose if
- 12 you want to know what is in those documents you have to
- 13 go find them.
- 14 I was wondering if you could speak to how
- 15 difficult or easy that is to do logistically. Can you
- 16 go to a regional office? Is it all in Austin? Do you
- 17 have to do a FOIA request for it? So if you could
- 18 speak to that.
- 19 MR. WILSON: Well, most of the
- 20 information we can either get in the -- from on-line,
- 21 for instance, the permit -- excuse me, the regulatory
- 22 requirement, or the permits we can get down at the
- 23 regional TCEQ office. But if we have to go to the
- 24 permit applications, those are often only located in
- 25 Austin. And the reason I say often is sometimes the

1 permittee happens to copy the regional office on their

- 2 permit application and so it may or may not end up in
- 3 the files there. I've found that that's very
- 4 inconsistent when I've looked for those, and we haven't
- 5 looked for them that often. Does that answer your
- 6 question?
- 7 MR. SCHWARTZ: I suppose it does. Under
- 8 what circumstances do you have to go look at the
- 9 application? Is it because the permit itself
- 10 references something in there?
- 11 MR. WILSON: Yeah. A lot of times the
- 12 permit -- in an unusual circumstance the permit's
- 13 applicant may say -- may basically propose a monitoring
- 14 approach or some kind of a control strategy in their
- 15 permit application, and for whatever reason the state
- 16 doesn't end up writing all of that into the permit.
- 17 Then the permit applicant basically still has -- you
- 18 know, that was a submission to the state and so it's
- 19 binding on them, but it's not written up in the permit
- 20 for some reason.
- 21 I really don't understand why they don't
- 22 write it up in the permit. Kelly Haragan might be able
- 23 to explain that better than me, but it's kind of a fact
- 24 that they don't sometimes.
- MS. HARAGAN: Just to give you a little

1 bit, there's a rule in Texas that says the references

- 2 in the application are incorporated into the permit.
- 3 So that's why sometimes you have to go back to the
- 4 application, and I think Texas is trying to put more in
- 5 the permits now, but the old ones often do that.
- 6 MR. WILSON: Of course the facilities
- 7 that we're often most interested in in the units and
- 8 all that are often the old ones. I mean, the newer
- 9 ones often have better rules in place or whatever the
- 10 circumstances might be, and what we're trying to do is
- 11 figure out what's going on in this facility, why are we
- 12 seeing such high butadiene readings and that monitor
- 13 300 yards downwind from the fenceline. And the answer
- 14 is not going to be at the brand new facility that's
- 15 just been permitted under the latest loopholes. It's
- 16 going to be at a facility that's been around five, ten,
- 17 15 years.
- 18 MR. VOGEL: Time for one question. Bob
- 19 Palzer.
- 20 MR. PALZER: Hi. You mentioned that
- 21 certainly you don't have a lot of faith in the AP 42
- 22 numbers and that you look a lot at specific emissions
- 23 inventories and you don't feel that those factors are
- 24 appropriate to what is coming out from the sources. Is
- 25 your concern just because there is an inappropriate

- 1 factor or that in addition to that there's so much
- 2 variations day-to-day, upset mode or those sort of
- 3 things that makes any one factor may not be appropriate
- 4 for the emissions coming out from any particular unit
- 5 within the facility?
- 6 MR. WILSON: Boy, that's a huge question.
- 7 The answer is yes in a sense to all of your
- 8 projections. We're concerned about the variability of
- 9 the emissions from these facilities. We're concerned
- 10 about the fact that many permits may have been issued
- 11 with limits that were too high, too low or just -- in
- 12 many cases just simply completely unenforceable because
- 13 no one has thought through the monitoring requirements
- in a way that leads to an enforceable situation.
- When we did our report of the cooling
- 16 tower emission, I mentioned that there were 14 leaks
- 17 found out of the 53 cooling towers. There was not a
- 18 single violation or enforcement action issued for any
- 19 of those 14 cooling towers. A few of them were
- 20 grandfathered. Many of the permits were written in
- 21 such a way that the leaks that were found couldn't be
- 22 enforced against the permit. The leaks were
- 23 essentially allowed by the permits at a unlimited rate
- 24 under the circumstances under which the state had done
- 25 its investigation. And then in a few cases there was

1 also some evidence problems on the state side and they

- 2 never went back to gather additional evidence.
- 3 So the question you're raising is -- I
- 4 mean, particularly in chemical production plants and
- 5 refineries where the emission rates were so variable,
- 6 there's so many different processes going on, it is
- 7 very difficult to establish a clear beginning to end
- 8 regulatory structure. But it's also that much more
- 9 important to have one in those circumstances because of
- 10 the consequences of that prevailing, and that's what
- 11 we're seeing in the Houston region right now, is we had
- 12 entirely incorrect assumptions about what the vast
- 13 majority of the chemical plants and refineries in the
- 14 Houston region were emitting. And as a result, we've
- 15 got somewhere around six times more VOC's in the air
- 16 from these plants than we thought. And no one knows,
- 17 really, where to go to control them.
- 18 We're beginning to get some ideas and
- 19 some strategies, but this is stuff that, you know, I
- 20 think most other people take for granted, that you
- 21 generally know where your pollution is coming from and
- 22 the question is, you know, fighting over who's going to
- 23 control it. And here in the Houston region we just
- 24 don't know where a lot of the stuff is coming from.
- 25 MR. VOGEL: Thank you. Next up is Jane

1 Williams. Is Jane Williams on the line? We'll wait a

- 2 few minutes to see if she shows up.
- 3 MR. HITTE: Mr. Chairman, may I ask a
- 4 question? Steve Hitte. If we don't have time to do
- 5 this now, do it later.
- 6 Am I correct that this IBR issue came to
- 7 you all's attention and you have fixed that such that
- 8 permits issued today don't have all the IBR issues
- 9 we're hearing about, or am I wrong?
- 10 MR. HAGLE: Hagle for permits. We do
- 11 just incorporate the NSR permits by reference, we still
- 12 do. For some of the state and federal regulations we
- 13 do that, just a reference, like a high level citation
- 14 where we have not developed our tools that will get you
- 15 down to the specific standard and the mark for
- 16 reporting testing requirements that go with that
- 17 standard. So it's a mixed bag.
- 18 (Recess taken)
- 19 MR. VOGEL: My name is Ray Vogel with the
- 20 EPA. This is the Title V Task Force. We are taking
- 21 testimony today from environmental advocates. We're
- 22 giving ten minutes for the presentation and ten minutes
- 23 for questions and answers. We are recording this for
- 24 audio and written transcripts. So if you are ready.
- MS. GORMAN: Yeah.

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1 MR. VOGEL: Go ahead, please.
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- MS. GORMAN: Hi, my name is Alexandra
- 3 Gorman and I'm with Women's Voices for the Earth out of
- 4 Missoula, Montana. Just to give you a sense of who I
- 5 am, I've got a master's in science in environmental
- 6 studies from the University of Montana. I've been
- 7 working for the last four years with Women's Voices for
- 8 the Earth here in Missoula. We're an environmental
- 9 justice organization focusing on toxic chemicals and
- 10 just their disproportional affects on women and
- 11 children's health.
- 12 For the last two years I've been the
- 13 director of science and research here at -- and our
- 14 acronym is WE. Part of my job is doing regional
- 15 watchdog activity on polluting industry, mostly in
- 16 Montana but some up in Idaho as well. I've
- 17 participated in two EPA citizens trainings on Title V,
- 18 one was in Chicago, which I was a (inaudible) and then
- 19 one was an advanced Title V in Denver, which is the
- 20 Region 8 Title V training. So I've commented on
- 21 several Title V permits and I'm pretty familiar with
- 22 the Title V program overall.
- So I guess I've had overall good
- 24 experience with the Title V program. I think Title V
- 25 program permits, as they're written in Montana anyway,

- 1 are pretty straight forward. The format is really
- 2 helpful to understanding the facility for the most
- 3 part. So I'm happy with the way they're written. I
- 4 think they're much better, particularly than
- 5 preconstruction permits that are written over the
- 6 previous permitting options. I think the Title V are
- 7 much more clearly laid out and easier to understand.
- 8 I feel the same way about the Title V
- 9 reporting, the compliance reporting, annual reports and
- 10 semiannual reports. They're also much clearer and it's
- 11 very nice to be able to have a permit and be able to
- 12 match things up term for term to be able to determine
- 13 compliance of a facility. So I think that part of the
- 14 program is certainly working quite well.
- 15 As an activist I also really appreciate
- 16 the compliance certification requirements of Title V.
- 17 I was speaking with the DQ, Department of Environmental
- 18 Quality, staff person just the other day who was saying
- 19 it was kind of a waste of paper having all these
- 20 certification requirements, particularly for general
- 21 facility requirements. And she said, well, of course
- 22 they're going to say that, pay their fees on time and
- 23 they get their forms in and et cetera.
- 24 But from my point of view I was actually
- 25 very happy to see that paperwork in there. I think it

- 1 does help with accountability, particularly for
- 2 facilities that are bad actors for the -- probably
- 3 there's other facilities out there where it's probably
- 4 not as necessary facilities, but in the case of
- 5 environmental facilities, it's nice to know that the
- 6 environmental manager has to sign off that these things
- 7 have been done and then the head of the facility has to
- 8 sign off as well.
- 9 MR. VOGEL: Could I ask you to slow down
- 10 a bit, please.
- 11 MS. GORMAN: Sure, sorry. I grew up in
- 12 New York City.
- 13 Yeah, a greater accountability anyway
- 14 between the environmental manager, who is probably
- 15 filling out most of the forms and the head of the
- 16 facility, who has to do the final sign-off on the
- 17 compliance certification. So I definitely appreciate
- 18 that part of Title V.
- 19 Here in Montana public access is very
- 20 good. We've got some really good open records laws on
- 21 the books. So I haven't had any problem accessing
- 22 permits or accessing permit applications for the
- 23 statement of basis or anything like that. It's also
- 24 very amenable to public hearings on Title V permits.
- 25 We've requested those a few times in the past and they

1 have always granted those. So that has been -- not

- 2 been a problem in my experience with Title V.
- I have missed like a permit comment
- 4 period or two. One of the problems we do have in
- 5 Montana, since it's a fairly rural state, and the
- 6 public comment notice, you know, requirements are to
- 7 run in the local paper and sometimes the local paper
- 8 serves only a very small audience. So I work and live
- 9 in Missoula. There are often papers, they're not
- 10 on-line, and I can't actually purchase them in
- 11 Missoula, so I sometimes I miss those public notices.
- 12 The DEQ is getting a lot better about
- 13 putting things on the web. If there's any suggestion I
- 14 do have for Title V, it's to put as many of these
- 15 things on the web as possible and it's been really,
- 16 really useful. DEQ has been ramping up their web site
- 17 over the last few years and they're putting more
- 18 permits on line for public comment notices and things.
- 19 Although it's not consistent across the board, but that
- 20 seems to be improving and that is definitely helpful
- 21 from an activist's point of view.
- I have had a couple issues with the Title
- 23 V program. It certainly has improved since it began
- 24 here in Montana. I remember having a conversation with
- 25 a woman from DEQ at the beginning of the Title V

1 program and her impression of the program was that it

- 2 was just a whole thing of paperwork and it was taking
- 3 the existing permit and putting it into a different
- 4 format, and she didn't see any use other than it was
- 5 this tremendous amount of time to reformat the permits.
- 6 I don't know if that's the feeling anymore at DEQ. I
- 7 certainly hope not. And I've see many more benefits
- 8 than just the reformatting of the original permits.
- 9 I have heard from a different DEQ person
- 10 of comments he's received that the reformatting permits
- 11 actually been helpful in improving the permits, so
- 12 that's a good thing to hear.
- 13 One of the first permits I looked at was
- 14 Smurfit-Stone Container, a paper mill here in Missoula.
- 15 It's one of the more complicated permits that's written
- 16 in Montana. It's probably one of the facilities that
- 17 probably has the most monitoring requirements in the
- 18 state. And when they first did their Title V permit,
- 19 one thing we did noticed in the comments is that it had
- 20 an incomplete list of emitting units. So we were
- 21 finding things, you know, equipment that was being
- 22 referred to in the preconstruction permits that was
- 23 not, in fact, listed in the Title V permit.
- 24 So that was one thing we would be able to
- 25 clarify in our comments. And now that we have a

1 complete Title V permit, it makes it so much easier to

- 2 understand that facility, understand what's going on
- 3 there. And I think it was essentially useful both to
- 4 the facility managers and to the DEQ to have that -- to
- 5 some way be forced to have that whole list together.
- 6 In another permit I also worked on a
- 7 permit for Rocky Mountain Laboratory, an N.I.H.
- 8 facility in Hamilton, Montana, and we were able to
- 9 clarify some of the definitions in the permit and
- 10 closed up some potential loopholes there. They've got
- 11 a medical waste incinerator and they were allowed to
- 12 burn, quote, unquote, general refuse, but we got them
- 13 to actually define what general refuse means in terms
- 14 of -- because they're very specific about what medical
- 15 waste you can burn but not what general refuse meant.
- 16 So that was also very helpful to be able to clarify
- 17 that in the permit.
- 18 We've had some issues over the years,
- 19 we've had some comments going back and forth between
- 20 activists and the DEQ on vague language that keeps
- 21 seeming to show up in title permits. One thing that
- 22 keeps coming back, instead of testing as required by
- 23 the department which, you know, I've been to these
- 24 Title V trainings, I've been told by EPA that this is
- 25 unacceptable language for Title V, yet the Montana

1 Department of Environmental Quality still maintains

- 2 that that's okay.
- I can give you two examples where we find
- 4 the problem. In one case there's a facility, the
- 5 Thompson River, it's a coal plant, they have a limit in
- 6 their permit for VOC's; however, there's no monitoring
- 7 or reporting required to determine compliance with that
- 8 limit. It's not mentioned in the Title V. And the
- 9 response of DEQ was that, well, we have testing as
- 10 required by the department, you know, to determine
- 11 compliance with that, and we didn't think that was
- 12 practically enforceable. And that's just one example.
- 13 We do think there's a problem with that term.
- 14 The other problem was discovered
- 15 recently, again with Smurfit-Stone, which is a very
- 16 large paper mill in Missoula, there's a number of
- 17 particularly opacity requirements on different pieces
- 18 of equipment where the testing frequency is simply as
- 19 required by the department. When I went through their
- 20 compliance reporting, semiannual reports and the annual
- 21 reports over the whole last year, anywhere where it
- 22 said as required by the department, it had never
- 23 actually been required by the department. So it seems
- 24 as though the DEQ is putting that in there to comply
- 25 with Title V to ensure that there is some sort of

- 1 monitoring required, but the monitoring isn't -- in a
- 2 practical sense, they're never actually requiring them
- 3 to monitor.
- 4 I did ask the DEQ about that and they
- 5 said, well, unless there's a problem we probably won't
- 6 require it. Of course, it's very difficult to
- 7 determine if there's a problem if there's no monitoring
- 8 going on. So we thought that was an issue that needs
- 9 to be dealt with.
- There's another thing that happens in the
- 11 Montana program that's been an issue, and that is
- 12 figuring out when exactly to refer to a statute and
- 13 when to actually quote a statute in a Title V permit.
- 14 There doesn't seem to be a great amount of consistency
- 15 and maybe that's something that the Title V program
- 16 could implement.
- 17 One example is a Rocky Mountain Labs
- 18 permit. They are required by the statute for medical
- 19 waste incinerators to have some sims on the stack on
- 20 the emission monitors, and that statute is referenced
- 21 in the permit, however, the permit didn't actually
- 22 mention that -- doesn't actually define what the
- 23 monitors are, what the limits are, how often they have
- 24 to report the results of these monitors. And it was
- 25 actually something that this particular facility had

1 been fined for. It's the only reason that I knew they

- 2 had these sims. There was a paper saying they had been
- 3 fined for not complying with that part of the law, but
- 4 it was not spelled out in the permit. And, again, the
- 5 DEQ was going back saying, well, it's in the statute,
- 6 we reference the statute, so therefore, we don't need
- 7 to put everything in the statute in the permit.
- 8 So I understand there have been Title V
- 9 permits which have 42 pages of statute just copied in
- 10 there, and that's not necessarily helpful, but I think
- 11 there needs to be some sort of clarification if there's
- 12 specific equipment required by the statute, it seems
- 13 useful to put that in the permit for us to better
- 14 understand the facility. I think that's probably my
- 15 ten minutes but. . .
- 16 MR. VOGEL: Thank you. Questions? Carol
- 17 Holmes.
- 18 MS. HOLMES: Hello, this is Carol Holmes
- 19 at EPA. I was curious, how would the state know
- 20 whether or not there was a problem to know whether or
- 21 not they needed to require testing? Did they explain
- 22 that to you?
- 23 MS. GORMAN: No, they didn't explain that
- 24 to me. That was exactly the concern that I had, and I
- 25 don't know whether it would be anecdotal or whether if

1 it was a big enough problem for them to report

- 2 something else that they would know, but particularly
- 3 with opacity I'm not exactly sure if there's not a
- 4 requirement to test for it, how they would be notified
- 5 if there was a problem.
- 6 MR. VOGEL: Keri Powell.
- 7 MS. POWELL: Hi, Alexandra.
- 8 MS. GORMAN: Hi.
- 9 MS. POWELL: I just had a question about
- 10 public notice. Does Montana maintain a mailing list to
- 11 notify interested members of the public?
- MS. GORMAN: They don't maintain a list.
- 13 There's no Title V list for all Title V permits, but it
- 14 seems to vary by department in DEQ. There's some
- 15 departments for certain type of permits where they do
- 16 keep those main lists for certain industry areas, but
- 17 there's no consistency. So sometimes, you know, with
- 18 certain permit writers I have to write them and tell
- 19 them, okay, anything that happens with this facility,
- 20 please let me know, and that sometimes gets me on the
- 21 list, sometimes it doesn't, but there doesn't seem to
- 22 be any consistency there.
- MS. POWELL: So you don't have the
- 24 ability to sign up to just get notices on everything?
- MS. GORMAN: That's right.

1 MS. POWELL: Do you think that would be

- 2 helpful or do you have other recommendations
- 3 specifically for how notice should be done to
- 4 effectively notify people that draft permits are
- 5 available?
- 6 MS. GORMAN: Yeah. I think a mailing
- 7 list would be helpful other -- you know -- I mean, it's
- 8 sort of -- I'm certain an e-mail would be totally
- 9 sufficient just to let me know. They do have a web
- 10 site where you can look at what's up currently for
- 11 public comment, although, I notice that not everyone in
- 12 the department is posting things on time and not
- 13 everything gets posted. So if there was some sort of
- 14 requirement to make sure that that happened more
- 15 regularly than just checking on the web site, you can
- 16 find out when things were happening.
- 17 MR. VOGEL: Adan Schwartz.
- 18 MR. SCHWARTZ: Hi, this is Adan Schwartz
- 19 with the Bay Area Air District. You mentioned that
- 20 you've been reviewing semiannual reports and compliance
- 21 certifications submitted pursuant to Title V. I don't
- 22 know what the case is in Montana, but nationally
- 23 there's been some variations on the formats of these
- 24 documents as they've been submitted. For instance,
- 25 sometimes you'll see what's called exceptions reports

- 1 where a facility will say I am in compliance with
- 2 everything except for the following. Other times it's
- 3 line by line, you know, checking off each line in the
- 4 permit as to whether they are in compliance or not.
- 5 So I was wondering as a citizen reviewing
- 6 these, whether you've seen some formats that you like
- 7 better than others or that are more accessible or
- 8 useful to you.
- 9 MS. GORMAN: Well, I can say I've only
- 10 looked at them for one facility. I've looked at a
- 11 couple different reports for one facility, so I don't
- 12 know if it changes by facility or whether that's a
- 13 standard for the whole state. But the one that I
- 14 looked at it did go line for line and you could match
- 15 it up with the permit and refer to the number in the
- 16 permit where that term was, so it was very easy to go
- 17 through. And even when -- I mean, there were certain
- 18 permit terms where they would just say there was no
- 19 monitoring in this, whatever, semiannual period,
- 20 because this piece of machinery was not in operation.
- 21 So even if it was not in operation, they would still
- 22 fill it out and say, you know, they were in compliance
- 23 because it was not operating.
- 24 So I thought that was actually very
- 25 useful. So I haven't seen one where they just point

1 out the other things. I think it is useful to have it

- 2 be the line by line because then you can actually see
- 3 they have stack test data or monitoring data. You can
- 4 actually say they're saying they're in compliance and
- 5 you can see the numbers and match them up to the
- 6 limits, and I thought that was useful.
- 7 MR. VOGEL: Marcie Keever.
- 8 MS. KEEVER: Hi, Alexandra, I'm Marcie
- 9 Keever with Our Children's Earth. I was wondering, you
- 10 said you actually had an easy time or a relatively easy
- 11 time getting documents from your agency, and we've
- 12 heard some other people today talk about having to
- 13 travel a long way to get documents from their agency
- 14 and that it was kind of prohibitive for them to review
- 15 those documents. I guess I'm just wondering if you can
- 16 further describe the process that you have gone through
- 17 to get documents and how far away are they or is it
- 18 pretty easy for you to get documents from your agency.
- 19 MS. GORMAN: Yeah. And, yes, it
- 20 definitely is pretty easy. More and more often the
- 21 draft permits and final permits are on-line. That's
- 22 certainly the way I prefer to get the permits. I find
- 23 it much easier having a digital copy where you can word
- 24 search and look through things more easily, especially
- 25 with a bigger permits. Sometimes it's a matter of just

- 1 going on-line and downloading the permit.
- The permit applications generally are not
- 3 on-line because they are larger documents. And when I
- 4 have requested those, it's just a matter of calling the
- 5 permit writer. The DEQ, the main office is in Helena,
- 6 which is about an hour and a half from Missoula, but if
- 7 I call them they will put it in the mail. And it kind
- 8 of varies as to whether or not they charge me for
- 9 copying. It seems to vary by the person. I'm not
- 10 exactly sure what their policy is. Sometimes I get
- 11 charged and sometimes I don't, but it's not --
- 12 generally not an exorbitant fee.
- 13 With the compliance reporting, there is a
- 14 local person here in Missoula who does compliance for
- 15 DEQ and her office is about two blocks away. So I can
- 16 -- she's very happy to just let me come into her office
- 17 and she'll pull files out for me and let me review them
- 18 there or make copies. So, yeah, it's been very easy,
- 19 but as much as you can encourage states to put things
- 20 on-line, that seems to be the best way to access.
- 21 MR. VOGEL: Steve Hitte.
- MR. HITTE: This is Steve Hitte with U.S.
- 23 EPA. You commented that you found the permitting
- 24 format in Montana to be very good, well laid out. If
- 25 it's at all possible, could you elaborate more on what

1 it is that Montana does? What does their permit look

- 2 like?
- 3 MS. GORMAN: Sure, yeah. One of the
- 4 things that I like about the permit is they're laid
- 5 out -- they put a nice table of contents in the front
- 6 that talks about each different section, and then under
- 7 permit conditions it's broken out by each emitting unit
- 8 and sometimes they get grouped if they're very similar
- 9 or have the same location or same, you know, basic
- 10 operation. But on the front of each section of for one
- 11 particular admitting unit, for example, there's a table
- 12 that's right up front that lists which conditions apply
- 13 to this -- apply to the admitting unit, what the
- 14 pollutant or parameter is, what the limit is, what the
- 15 compliance demonstration frequency is, and what the
- 16 recorded requirements are as far as time. So there's a
- 17 very nice table that lays it out kind of in shorthand
- 18 that's followed by the further narrative that explains
- 19 it in more detail.
- 20 So it's very easy to kind of go through
- 21 and find the admitting unit you're looking for and take
- 22 a look -- for example, when you're comparing compliance
- 23 reports, it's very easy to find, okay, the limit there
- 24 is 20 percent or point whatever and you can compare it
- 25 to the numbers on the compliance reporting that come

1 back. So that's -- the table is what I have found was

- 2 useful.
- 3 MR. VOGEL: Thank you. Just a quick
- 4 follow-up. Would that be true for any permit, the
- 5 simplest to the more complex industry, it would all be
- 6 that way?
- 7 MS. GORMAN: Yeah. It will be a smaller
- 8 permit and sometimes it's only one or two tables,
- 9 depending on the number of admitting units, but it
- 10 seems to be a standard format throughout the state.
- 11 MR. VOGEL: Keri, did you have a
- 12 question?
- MS. POWELL: Alexandra, did you ever
- 14 petition EPA to object to permits based upon the
- 15 testing as required by the department conditions?
- MS. GORMAN: You know, we haven't. We
- 17 haven't actually petitioned the EPA. We did send a
- 18 letter to the DEQ that was signed on by a number of
- 19 other organizations expressing our interest in getting
- 20 rid of this, and we got a response from them, so they
- 21 have considered it and I think maybe they've limited
- 22 their use of the as required by the department, but
- 23 they're still holding that, you know, that's a useful
- 24 term for them, but we haven't taken it further to EPA.
- MS. POWELL: Thank you.

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1 MR. VOGEL: No further questions? Thank
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- 2 you Alexandra for spending some time today with us.
- 3 MS. GORMAN: Thanks very much. I really
- 4 appreciate the opportunity.
- 5 MR. VOGEL: You're welcome. Is there
- 6 anyone else who is on the line? We will now take a
- 7 break until our next speaker is scheduled at 3:20.
- 8 (Recess taken)
- 9 MR. VOGEL: Kathy, what we have been
- 10 doing is allotting for questions -- I mean ten minutes
- 11 for presentation and then ten minutes for questions and
- 12 answers from the Task Force. We are taping this for
- 13 audio transcripts and preparing a written transcript as
- 14 well. So whenever you're ready, you can go ahead.
- 15 MS. VAN DAME: My name is Kathy Van Dame.
- 16 I'm from Salt Lake City, Utah. I'm with the Wasatch
- 17 Clean Air Coalition and I have been reviewing Title V
- 18 permits in Utah. I took some of the trainings that's
- 19 offered by EPA and I think that they were very helpful.
- 20 I don't really have a lot to say except
- 21 for really to support the Title V program. I really
- 22 appreciate the increased amount of -- or the formality
- 23 of the requirements for public notification. I also
- 24 think that the increased monitoring record keeping and
- 25 reporting requirements are an asset to the environment,

1 and I believe that the whole process raises the level

- 2 of all of the permits in the state, even the ones that
- 3 aren't Title V permits. The engineers that are
- 4 reviewing the permits even the -- for the minor sources
- 5 have gotten more careful, I believe, about the way that
- 6 it is that they do their permitting.
- 7 I also think that there's a benefit to
- 8 the environment in the fact that more sources are
- 9 encouraged -- or in order to avoid the Title V program,
- 10 they try and figure out ways to remain minor sources or
- 11 synthetic minors. I believe that that does reduce the
- 12 amount of emissions into the environment.
- 13 One of the things that I personally find
- 14 a little bit difficult is that there is just an
- 15 incredible maze of rules to navigate as individuals,
- 16 particularly a citizen without legal training, is
- 17 trying to figure out for their own to verify exactly
- 18 what requirements do apply to various categories of
- 19 sources. That's it.
- 20 MR. VOGEL: Thank you. We'll see if
- 21 there are questions from the Task Force.
- MR. VOGEL: Kelly Haragan.
- 23 MS. HARAGAN: Hi Kathy. This is Kelly
- 24 Haragan.
- MS. VAN DAME: Hello Kelly. Your name is

- 1 familiar. Do I know you?
- MS. HARAGAN: You do know me, at least
- 3 through e-mail.
- 4 MS. VAN DAME: Okay.
- 5 MS. HARAGAN: I had a question about you
- 6 said it was still difficult to work through the maze of
- 7 regulations and figure out what applies to the
- 8 facility. Is that because of the way the permits are
- 9 written; and if so, can you think of a way that would
- 10 be more helpful for the permits to be written?
- 11 MS. VAN DAME: It's not the way that the
- 12 permits are written, as long as the permits actually
- 13 reference specific rules in a way that I can find them.
- 14 But, for instance, 40 CFR 60 and 40 CFR 61 and 40 CFR
- 15 63 really present, you know, a maze of really
- 16 interlocking things. And you may find several
- 17 different sizes of, for instance, electric generating
- 18 units, and so then you're going through trying to
- 19 apply, you know, that matrix to whatever it is that you
- 20 perceive simply as a matter to verify whether or not
- 21 the work that's been done by the engineers is that you
- 22 agree with.
- 23 Another difficulty that I have is that I
- 24 can download easily off the Internet many of the
- 25 sections out of 60, except for like DC and DB and the

- 1 ones with the -- anyway, some of them I have a great
- 2 deal of difficulty downloading. Sometimes I can find
- 3 somebody in EPA that can send me a federal register
- 4 reference or something like that so that I can get
- 5 access to something that I don't have, but it
- 6 just -- just navigating that is, for me, personally
- 7 difficult.
- 8 MS. HARAGAN: So do the Utah permits
- 9 reference the specific sections like the federal rules?
- 10 MS. VAN DAME: Yes, they do. Not always
- 11 are the references accurate. It happens occasionally
- 12 that there's a transposition or something like that.
- 13 And one of the things that I frequently do, not all the
- 14 time do I take the time, is to track down all the
- 15 references, and I find some in error, but sometimes it
- 16 really is quite difficult to track down a subpart that
- 17 I don't happen to have on file right now.
- 18 And so, you know, it may take a fair
- 19 amount of fishing around and asking folks that I've
- 20 made contacts with to help me locate whatever part it
- 21 is. And because of the complexity of the way that they
- 22 are, it really isn't necessarily that if someone misses
- 23 something that they're subject to that I'm going to
- 24 find it, because it -- I asked one of the folks in Utah
- 25 that is in charge of the MACT standards and asked if

1 there are some sort of index that I can -- like a book

- 2 has an index that I can go through and look at a
- 3 specific type of industry or, you know, some section.
- 4 And there just isn't even really an alphabetical index
- 5 even if I could figure out what is the exact correct
- 6 name to call that process.
- 7 MS. HARAGAN: Thanks.
- 8 MR. VOGEL: Other questions? Thank you,
- 9 Kathy, for taking the time to testify for us today.
- 10 MS. VAN DAME: You're welcome. I hope
- 11 that whoever it is is next is lined up so they can get
- 12 started and not let you guys sit down without anything
- 13 to do.
- 14 MR. VOGEL: Thank you very much.
- Do we have anyone else on the line?
- 16 We'll wait for our next people to show up at 3:40.
- 17 (Recess taken)
- 18 MR. VOGEL: This is Ray Vogel.
- 19 MS. SCANLAN: This is Melissa Scanlan.
- 20 MR. VOGEL: Thank you for joining us
- 21 today, Melissa. We are allowing ten minutes for your
- 22 presentation, if you want to go that long, and ten
- 23 minutes for questions at the end. We're also recording
- 24 this for audio transcripts and written transcripts. So
- 25 go ahead, please.

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1 MS. SCANLAN: All right, great. I called
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- 2 in a couple times and couldn't hear anyone, so I
- 3 thought there was a technical problem, but it sounds
- 4 like everything is working?
- 5 MR. VOGEL: Yes, it is now. Thank you.
- 6 MS. SCANLAN: Okay. Well, thank you.
- 7 I'm Melissa Scanlan. I'm the founder and executive
- 8 director of Midwest Environmental Advocates, and I
- 9 wanted to speak with you today because I have a
- 10 background with the Title V operating permit program as
- 11 the director of Midwest Environmental Advocates. I
- 12 have commented on Title V permits and I've also been
- 13 involved in citizen enforcement of Title V permits.
- 14 And we were one of the petitioners who went to the EPA
- 15 seeking and obtaining a notice of deficiency for
- 16 Wisconsin's Title V program.
- 17 The Title V program has great potential
- 18 and has already added to our ability to protect public
- 19 health by reducing air pollution. However, there are
- 20 also institutional impediments to fully implementing
- 21 Title V.
- 22 I know Bruce Nilles of the Sierra Club
- 23 has testified already about the notice of deficiency
- 24 that the EPA did of Wisconsin and the problem with
- 25 Wisconsin fees not covering the actual cost of running

1 an effective program. So I'm not going to cover that

- 2 again today, but I'll focus on the problems with
- 3 placing useful monitoring requirements in Title V
- 4 permits and the institutional problems that we're
- 5 seeing with compliance and enforcement.
- 6 First I want to talk about the benefits
- 7 of the Title V program. We, along with the Sierra
- 8 Club, spent about a year investigating Wisconsin's
- 9 Title V program, and we looked at the data and
- 10 interviewed key staff in Wisconsin's Department of
- 11 Natural Resources prior to deciding to send our
- 12 petition to the EPA requesting a notice of deficiency.
- 13 And in the course of our interviews with the managerial
- 14 level staff at the Wisconsin DNR, we were told about
- 15 the benefits that the state regulators have been seeing
- 16 with the Title V.
- 17 When the permit writers started working
- 18 on Title V permit applications, they were consistently
- 19 finding compliance problems at the major sources. And
- 20 so they were using the Title V permit issuance as a
- 21 mechanism to go over all the emission sources at a
- 22 facility and the compliance history, they were finding
- 23 NSR violations and permit limit violations, and they
- 24 have been able to use the Title V permit as a way to
- 25 get facilities back into compliance or on a compliant

1 schedule that ultimately reduces air pollution. So we

- 2 see that as a really positive aspect of the program.
- 3 From a community activist perspective,
- 4 there are also significant benefits from this program.
- 5 I have helped several community groups comment on Title
- 6 V permits, and it's been a good process to educate the
- 7 public about what's really going on with the facility
- 8 in their neighborhood.
- 9 In La Crosse, Wisconsin, just as one
- 10 example, over 50 people showed up to testify on a Title
- 11 V permit for the French Island incinerator, which is a
- 12 municipal waste incinerator. The Title V permit and
- 13 the hearing process definitely helps make the
- 14 regulations, which are very complicated, make the
- 15 regulations clearer and more transparent for the
- 16 general public.
- 17 It's also much easier to understand
- 18 whether a facility is violating its permit terms
- 19 because the Title V permit puts all the terms in one
- 20 place and requires that compliance certification and
- 21 regular reporting.
- 22 Going back to the French Island
- 23 incinerator example, the facility -- that facility had
- 24 been violating its state only permit for the better
- 25 part of the 1990's and there had been no enforcement

- 1 action. They were forced to get a Title V permit only
- 2 about five years after they had applied for it, when I
- 3 discovered based on information they put into their
- 4 Title V permit application that they had falsely
- 5 claimed to be a small municipal solid waste incinerator
- 6 falling under one set of regulations, when, in fact,
- 7 they were a large municipal solid waste incinerator
- 8 falling under another more stringent set of
- 9 regulations.
- 10 So we were able to use the information
- 11 that we gathered from public records, specifically from
- 12 the Title V permit application, and convince the EPA to
- 13 reclassify the facility as large. That ultimately
- 14 required better control technologies to meet the
- 15 emissions limits. So we were able to use the Title V
- 16 permit process to reduce toxic air pollution from this
- 17 facility and approve public health.
- 18 So those are some of the benefits that I
- 19 have personally seen with the Title V program in terms
- 20 of getting us closer to the goals of the Clean Air Act
- 21 and actually helping reduce pollution from major
- 22 sources of air pollution in this country.
- I want to talk now briefly about the
- 24 problems that I have been seeing with the Title V
- 25 program. One problem I have seen with these permits,

1 the Title V permits, is that they do not always contain

- 2 monitoring requirements that can be used to determine
- 3 compliance with the permit terms. And I'm looking at
- 4 this from a legal perspective. I am a lawyer and our
- 5 organization is -- it's a public interest law firm. So
- 6 we're looking at the enforceability of these permits
- 7 and what's required in terms of monitoring. This is a
- 8 problem with the permit writers in Wisconsin and it's a
- 9 problem with the EPA's review.
- 10 There are things that should be caught
- 11 and corrected by the regulators before the ink gets dry
- 12 on the permit that are just not being caught. One
- 13 example that arose when we were trying to enforce a
- 14 Title V permit for a paper company, Procter & Gamble,
- 15 and we knew from the Title V required compliance
- 16 reports that the facility was chronically violating a
- 17 monitoring requirement in its Title V permit.
- 18 The monitoring requirement was to keep
- 19 the pressure drop at a set level of inches of water
- 20 over a control device, and that monitoring requirement
- 21 was put in the permit instead of a stack test for
- 22 particulate matter. But when we investigated whether a
- 23 pressure drop beyond the range required would result in
- 24 excess particulate matter emissions, we found that the
- 25 permit writer had not documented any connection between

1 what the company was required to monitor and the actual

- 2 emissions coming out of the stack, nor had the EPA
- 3 picked up on the problem during its review of the Title
- 4 V permit.
- 5 So this put us in a position where the
- 6 company was then arguing that their lack of compliance
- 7 with the monitoring requirement could not be used to
- 8 allege a violation of the particulate matter emissions
- 9 limit. In essence, we had a Title V permit that had a
- 10 monitoring requirement that was not very useful in
- 11 showing compliance with the emissions limit. This was
- 12 just sloppy work by regulators and it's a disservice to
- 13 the public. It's not a problem with Title V as it's
- 14 written, but it's an institutional problem with its
- 15 implementation that really needs to be corrected.
- Another implementation problem is with
- 17 compliance and enforcement generally. And I use that
- 18 as a heading but will be a number of subheadings under
- 19 that. After we petitioned the EPA to issue a notice of
- 20 deficiency to Wisconsin, key state legislators called
- 21 for an audit of the state program. The joint
- 22 legislative audit committee issued their audit findings
- 23 in February of 2004. And the important findings in the
- 24 audit related to -- as they relate to compliance
- 25 enforcement were many. I'm just going to give you the

- 1 highlights or the lowlights, as it may be with
- 2 Wisconsin's program.
- 3 Between fiscal year 1994 and fiscal year
- 4 2002 there was a 41.3 percent decline in the number of
- 5 facilities that Wisconsin's DNR inspects annually, and
- 6 these are the facilities for air permitting purposes.
- 7 173 facilities had never been inspected. Ten percent
- 8 of the major facilities under Title V and almost 20
- 9 percent of the synthetic minors had never been
- 10 inspected as of June 30th, 2003, which was the end
- 11 point for the audit, for the data that the audit was
- 12 analyzing.
- 13 That percentage, ten percent for majors
- 14 and 20 percent for synthetic minors, was spread over
- 15 the state but it varied by region of the state, and
- 16 there were almost 36 percent of synthetic minors that
- 17 had never been inspected in the northern region of
- 18 Wisconsin. So clearly some regions are worse than
- 19 others.
- 20 Obviously the DNR has not in the past and
- 21 will not this year meet the EPA's goal of inspecting
- 22 all majors every two years and all synthetic minors
- 23 every five years. EPA is definitely letting things
- 24 slide a bit in Wisconsin, which we're not happy about.
- 25 The EPA approved an alternative strategy that allows

1 the DNR to inspect all federally permitted facilities

- on a five-year cycle instead of the two-year cycle,
- 3 except for the top 100 facilities that must be
- 4 inspected every two years. And in a discussion I had
- 5 recently with a DNR manager who's involved with this
- 6 program, he told me that the DNR will not even meet the
- 7 two-year deadline for the top 100 facilities.
- 8 But the beauty of Title V is that even
- 9 without an inspection there is a required annual
- 10 compliance report, but that is only useful if
- 11 regulators ensure that the compliance reports are
- 12 submitted. And this air audit that was done in
- 13 Wisconsin showed that for Wisconsin only 67 percent of
- 14 the required compliance reports were actually submitted
- 15 to the DNR within 60 days of their due date.
- There's a DNR policy that requires the
- 17 notice of violation for failing to submit a compliance
- 18 report, but again, things look good on paper, then you
- 19 get to the actual implementation. The audit found that
- 20 the DNR makes no effort to ensure that facilities
- 21 issuing late reports are given these notices of
- 22 violation.
- The last point I want to make about
- 24 enforcement and compliance is that in December of '98
- 25 the EPA issued a policy directing state and local

1 agencies to identify high priority violators and issue

- 2 a notice of violation within 60 days and resolve the
- 3 case within 270 days. And the audit on Wisconsin's air
- 4 program reported that the DNR here has only met the
- 5 deadline for issuing a notice of violation in about 61
- 6 percent of its cases, and worse, has only resolved the
- 7 cases within the required 270-day deadline in 37
- 8 percent of its cases.
- 9 So there are a lot of areas for
- 10 improvement in Wisconsin's compliance, inspection, and
- 11 enforcement of the Title V permits. And the EPA really
- 12 needs to be using its oversight function, which is even
- 13 greater now that Wisconsin is operating under the
- 14 notice of deficiency, to ensure that the DNR remedies
- 15 its lack of compliance and enforcement. Without
- 16 effective implementation, the goals of the Title V
- 17 program will definitely not be met.
- 18 So in closing, I definitely believe that
- 19 the Title V program provides an important mechanism to
- 20 bring all permit requirements under one umbrella for a
- 21 transparent system that could be very useful in
- 22 ensuring reductions in air pollution. However, there
- 23 are institutional problems that the EPA needs to
- 24 address, and the EPA should be reviewing these permits
- 25 to ensure that they are monitoring requirements that

- 1 can be used to determine compliance. And the EPA
- 2 should also require the DNR in Wisconsin and other
- 3 state agencies to meet its responsibilities to inspect
- 4 facilities and ensure that annual compliance reports
- 5 are sent to the agency in a timely manner.
- I just urge the EPA to work harder to
- 7 implement the program so we can reach the goals of
- 8 cleaner air for all people. Thank you for your time
- 9 and I'm available to answer any questions you may have.
- 10 MR. VOGEL: All right. Thank you. Bob
- 11 Palzer.
- MR. PALZER: I'm Bob Palzer. I'm
- 13 representing the Sierra Club and I'm a Wisconsin native
- 14 but I live elsewhere. You certainly have clearly
- 15 pointed out that the monitoring and inspection is not
- 16 up to what it should be. Is that because of a shortage
- 17 of personnel, a lack of budget? The Title V permit
- 18 current program is supposed to be self-funding and you
- 19 should be able to have enough fees to do this. Would
- 20 this be part of the problem?
- 21 MS. SCANLAN: I think that's definitely
- 22 part of the problem. The reason I'm didn't address
- 23 that in my testimony is because Bruce Nilles from the
- 24 Sierra Club I know had previously talked about the
- 25 fees. That's part of why we petitioned the EPA

1 requesting a notice of deficiency, is that we did not

- 2 believe that the state had the fees to cover the cost
- 3 of implementing this program. And that was part of the
- 4 reason why the EPA did issue a notice of deficiency,
- 5 was that they did not see the documentation from the
- 6 state that proved that it had enough money to
- 7 adequately run the program.
- 8 Wisconsin has taken the fees off of the
- 9 consumer price index adjustment, and so they're not
- 10 automatically adjusted anywhere. They're at a set
- 11 level. And we definitely believe that the fees are
- 12 part of this -- the problem.
- MR. VOGEL: Carol Holmes.
- 14 MS. HOLMES: Hello, this is Carol Holmes
- 15 from EPA. I have a question about the example you gave
- on the pressure drop parameter that was measured but
- 17 not correlated to the emission -- the particulate
- 18 matter mass emission limit. Was that a new monitoring
- 19 requirement that was added as part of the Title V
- 20 process or was that the monitoring that was the
- 21 underlying, for instance, NSR permit that got carried
- 22 into the Title V permit?
- MS. SCANLAN: I don't know what the
- 24 origins of that monitoring requirement were. Does make
- 25 a difference for you?

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1 MS. HOLMES: I honestly don't know. I
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- 2 mean, if it existed before, it may have been harder to
- 3 cast, and if they created it actually in the Title  ${\tt V}$
- 4 process because they may not have known there was no
- 5 correlation if they were carrying it over from another
- 6 permit.
- 7 MS. SCANLAN: I'm not sure what the
- 8 origin of that permit term was, but with Title V's
- 9 requirement that there be monitoring to ensure
- 10 compliance, if you saw -- as a regulator if you saw a
- 11 monitoring requirement that was supposed to be in lieu
- 12 of stack test, I think that would be a first question
- 13 to ask, is what's the correlation and whether or not
- 14 this requirement is going to be enough. And if it did
- 15 come from the underlying NSR permit, Title V would give
- 16 the regulator the option to include in additional
- 17 requirement or additional information to make the
- 18 appropriate link between the two pieces, the monitoring
- 19 requirement and the emission limit.
- MS. HOLMES: Thank you.
- MR. VOGEL: Shannon Broome.
- MS. BROOME: Hi. I'm going to go back to
- 23 what Carol was asking about, if that's okay. Do you
- 24 know if there were any stack testing requirements in
- 25 the permit or had there been a stack test previously?

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1 MS. SCANLAN: For particulate matter?
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- 2 MS. BROOME: Yes.
- 3 MS. SCANLAN: Or for any other --
- 4 MS. BROOME: Yeah, for particular, which
- 5 would be what the pressure drop is related to be.
- 6 MS. SCANLAN: I don't believe that there
- 7 were any stack tests required for particulate matter.
- 8 The only thing required was the pressure drop.
- 9 MS. BROOME: I guess I'm -- are you
- 10 familiar with the compliance assurance monitoring rule
- 11 which basically says that if a unit use established
- 12 parameters that are based on the unit operating
- 13 consistent with good air pollution control practices,
- 14 assuming that if the control device is working, then
- 15 it's meeting the standard, and the pressure drop is
- 16 just an indicator of whether the control device is
- 17 working or not as opposed to direct correlation. Title
- 18 V doesn't require direct correlation.
- 19 Was there any language like that that --
- 20 maybe if you could give us just more information on it,
- 21 it would be helpful.
- MS. SCANLAN: My understanding is that
- 23 the compliance assurance monitoring the CAM rule only
- 24 applies to certain facilities, the large facilities,
- 25 and it has to be clearly identified that that's what

1 they're doing. That was not part of this because I did

- 2 have a discussion with the permit writer about this.
- 3 MS. BROOME: I guess my point is that
- 4 compliance assurance monitoring is the standard for the
- 5 biggest units, and clearly there's not a more stringent
- 6 standard for smaller, less polluting units. So the
- 7 question is whether they were using that kind of
- 8 concept, not whether the rule applied. Do you see what
- 9 I mean?
- MS. SCANLAN: Yes.
- 11 MS. BROOME: So it would be
- 12 interesting -- I've seen permits that use that kind of
- 13 approach, so it would make sense to me that it didn't
- 14 correlate, but that doesn't mean it can be an
- 15 enforcement action for not complying with good air
- 16 pollution control practices or something like that. Do
- 17 you know what I mean? So I was just wondering if you
- 18 saw anything in the permit to that effect.
- 19 MS. SCANLAN: I don't think they were
- 20 using -- they weren't using CAM and I'm not sure what
- 21 the -- if they were using the concept because you would
- 22 have to get into the mind of the permit writer. There
- 23 was nothing documented about that in my review of the
- 24 file. But are you saying -- are you suggesting that
- 25 under CAM there does not need to be a correlation

1 between the monitoring requirement and the stack

- 2 emissions coming out of the stack?
- 3 MS. BROOME: That's right.
- 4 MS. SCANLAN: So if they're violating the
- 5 monitoring requirement they are not necessarily
- 6 violating their emission limits?
- 7 MS. BROOME: Well, the requirement is to
- 8 monitor, not to comply with the range. If you go
- 9 outside the range, you're supposed to take steps to get
- 10 it back into the range. And if you frequently go
- 11 outside the range, then you're supposed to either
- 12 change your range, justify that through a stack test
- 13 or -- I mean, there's a whole series of things in the
- 14 rule.
- 15 MS. SCANLAN: But going outside the range
- does not necessarily mean that they're violating their
- 17 emission limit?
- MS. BROOME: Right.
- 19 MS. SCANLAN: Is that what you're saying?
- MS. BROOME: Right. Because you can't
- 21 always correlate pressure drop to particulate because
- 22 the stack test is done under specified operating
- 23 conditions that may not be the same as operation.
- 24 MS. SCANLAN: Well, if you have to have a
- 25 monitoring requirement that shows compliance with

- 1 permit terms, then it doesn't seem like if the CAM is
- 2 the way you're describing it, it doesn't seem like that
- 3 would be consistent with Title V if you have no way of
- 4 demonstrating whether or not the facility is complying
- 5 with their PM limit.
- 6 MS. BROOME: Yes -- well, CAM provides
- 7 that the control device is operating as intended and
- 8 the D.C. Circuit said that it does meet Title V's
- 9 requirement. So we could go on and on about it, but I
- 10 just think that it would be helpful to see what this
- 11 individual permit test and you could look at it.
- MR. VOGEL: Take two more questions.
- 13 Keri Powell.
- MS. POWELL: Hi, Melissa.
- MS. SCANLAN: Hi, Keri.
- MS. POWELL: I'm going to move on to a
- 17 somewhat less contentious topic, which is you mentioned
- 18 that you found the public hearing to be helpful in
- 19 clarifying for the public how the regulations applied
- 20 to the incinerator, the French Island incinerator. And
- 21 we've had some people testify that hearings were
- 22 incredibly frustrating for the public because they
- 23 would drive a long way, testify for three minutes, get
- 24 no response to their comments and not actually learn
- 25 anything from the experience.

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1 So I just wanted to know if there was --
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- 2 if maybe you could describe the public hearing
- 3 experience in Wisconsin and what it is that you think
- 4 made it particularly valuable.
- 5 MS. SCANLAN: Yeah. I think that's a
- 6 good question. I think it was that we actually played
- 7 a bridge role there. I think the public hearing by
- 8 itself with people just showing up probably would not
- 9 have been too informative because you are just
- 10 listening to the three-minute testimony. But we were
- 11 able to use the Title V permit as an educational tool
- 12 with the community prior to the hearing to show them
- 13 what the permit limits were, and then they were able to
- 14 use that to inform their testimony and it led to a
- 15 large turnout at the hearing.
- So I think it's the combination of having
- 17 the Title V process available but also having nonprofit
- 18 serving as that intermediary bridge role to help use
- 19 Title V as a way to educate people about what the
- 20 permit terms are and what that means for public health
- 21 in the community.
- MS. POWELL: So, Melissa, are you saying
- 23 that you had meetings ahead of the public --
- 24 MS. SCANLAN: We did. We had a meeting
- 25 before the hearing so that we could go over in detail

1 and answer people's questions about the Title V permit,

- 2 which doesn't happen -- I mean, that definitely doesn't
- 3 happen in a public hearing setting where you have to
- 4 have your testimony set already.
- 5 MS. POWELL: So was that pre-meeting sort
- 6 of the same night as the hearing or in advance of the
- 7 hearing?
- 8 MS. SCANLAN: It was, I believe, a week
- 9 in advance of the hearing, but people felt like they
- 10 then had, I think, a meaningful opportunity to comment
- 11 at the hearing. And it's, again, the combination of
- 12 nonprofit working with the Title V program and
- 13 utilizing the tools that it offers as the ability to
- 14 see all of the information about a facility in one
- 15 place and have the opportunity for a public hearing so
- 16 that people can come out and express their viewpoints.
- MS. POWELL: Thanks.
- 18 MR. VOGEL: Another question. Don van
- 19 der Vaart.
- 20 MR. VAN DER VAART: Yes, I just wanted to
- 21 ask you a question about that same pressure drop. That
- 22 emission source was not subject to CAM, and that's what
- 23 I understood you to say?
- MS. SCANLAN: That's right.
- MR. VAN DER VAART: And I agree with you,

1 that if you're not subject to CAM you certainly have an

- 2 obligation -- the permit has an obligation to define
- 3 monitoring to assure compliance. And if pressure drop
- 4 isn't going to do it, you can certainly ask for more
- 5 clear monitoring, for example, particulate emission
- 6 monitoring or any other methodology that you would feel
- 7 comfortable with.
- 8 So either they make a correlation that
- 9 they agree with or the facility -- the permittee could
- 10 then be subject to some more stringent level of
- 11 monitoring. So we would -- North Carolina certainly
- would agree with your position on part 70 monitoring.
- MS. SCANLAN: I'm glad to hear that.
- MR. VAN DER VAART: That was just a
- 15 comment.
- MR. VOGEL: Thank you, Melissa. It's
- 17 been very entertaining.
- Do we have another speaker on, please?
- 19 MR. SUTTLES: Yes, this is John Suttles.
- 20 MR. VOGEL: Okay, John. Thank you.
- 21 We're allotting ten minutes for presentation, ten
- 22 minutes for questions. We are also taping this for
- 23 audio transcript as well as written transcript. So you
- 24 may go ahead, please.
- 25 MR. SUTTLES: If I start speaking fast

1 towards the end, it's that I bit off more than I can

- 2 chew in ten minutes.
- 3 First, let me reaffirm that Title V is
- 4 vitally important to protecting public health in
- 5 Louisiana. We represent client groups that have
- 6 thousands of members, and on their behalf I would like
- 7 to reaffirm that the program should be maintained and,
- 8 in fact, strengthened to assure greater and more
- 9 meaningful public participation, better monitoring by
- 10 sources to ensure compliance with all applicable Clean
- 11 Air Act requirements.
- 12 To illustrate the importance of a Title V
- 13 program in Louisiana I would like to discuss three
- 14 points. First I would like to briefly discuss public
- 15 health issues in Louisiana as they relate to the Title
- 16 V program. Two, I would like to discuss the importance
- 17 of strong and accurate monitoring requirements to
- 18 ensure compliance with the fundamental mandate of the
- 19 Clean Air Act healthful air quality. And three, I'd
- 20 like to discuss the importance of public participation
- in the permitting process and how it can be
- 22 strengthened.
- 23 As for Louisiana public health, for the
- 24 14th time in 15 years Louisiana ranks as the least
- 25 healthy state in the nation. The United Health

- 1 Foundation's annual report finds that Louisianans
- 2 suffer from a high rate of premature death, infant
- 3 mortality, and cancer death. And it's no coincidence
- 4 that Louisiana is also one of the most industrialized
- 5 states in the nation. Louisiana is the second largest
- 6 refinery of petroleum. It has the ninth highest rate
- 7 of toxic air emissions per person, the 15th highest
- 8 rate of toxic air emissions per square mile, and the
- 9 14th highest rate of total toxic air emission.
- 10 Many of these toxics are also classified
- 11 as volatile organic compounds, which contribute to the
- 12 formation of ozone. There's a five parish area around
- 13 Baton Rouge, Louisiana that has never met minimum
- 14 federal standards required to protect people from ozone
- 15 pollution. The Baton Rouge area has missed every
- 16 attainment milestone and deadline, and most recently it
- 17 missed the November 1999 attainment date and was bumped
- 18 up to a severe non-attainment classification.
- 19 This year for the second year in a row
- 20 Baton Rouge has experienced ozone exceedences in late
- 21 September and October assuring that Baton Rouge will
- 22 not meet the November 2005 deadline. At the same time,
- 23 the Louisiana Department of Environmental Quality
- 24 reported that the 2000 annual average level of a
- 25 particular VOC that is also a toxic air pollutant, 1, 3

1 butadiene, exceeds health protection standards in the

- 2 Baton Rouge area by nearly 200 percent.
- 3 This all brings me to the importance of
- 4 effective monitoring requirements to assure that the
- 5 goals of the Clean Air Act are met. Although the
- 6 Department of Environmental Quality has determined that
- 7 Baton Rouge's ozone problem is due to industrial
- 8 emissions of volatile organic compound, as are the
- 9 excessive levels of one three butadiene, current site
- 10 specific monitoring under the Title V program is not
- 11 adequate to identify the emission sources responsible
- 12 for these problems.
- 13 Therefore, the Louisiana governor
- 14 recently directed the Department of Environmental
- 15 Quality to issue administrative orders to 16 facilities
- 16 requiring them to install fenceline monitors around the
- 17 perimeter to help determine what pollutants these
- 18 facilities actually emit and in what quantity. Why?
- 19 Because the current programs -- under the current
- 20 programs facilities are not performing sufficient
- 21 monitoring to accurately show what they're emitting or
- 22 in what amounts.
- 23 A recent ExxonMobil settlement agreement
- 24 illustrates one important aspect of this monitoring
- 25 problem, the failure to monitor fugitive emissions. In

1 a 2003 agreement ExxonMobil Chemical Company in Baton

- 2 Rouge, Louisiana settled claims that included failure
- 3 to monitor and report fugitive emissions from literally
- 4 thousands of valves of pipeline connections in hundreds
- 5 of pumps. Emissions from these fugitive sources
- 6 account for a significant portion of the overall
- 7 pollution burden for people in Baton Rouge area, and
- 8 yet they're not being appropriately monitored and
- 9 there's not adequate reporting.
- 10 As a result of these types of monitoring
- 11 problems, air quality in the Baton Rouge non-attainment
- 12 area continues to violate minimum health protection
- 13 standards. Regulators know that the violations result
- 14 from industrial emission, but they cannot determine who
- 15 is responsible for the accepted emissions of VOCs, many
- of which are also toxic air pollutes, such as one three
- 17 butadiene.
- 18 Because in Louisiana many communities at
- 19 risk are located along the fence lines of some of the
- 20 largest petrochemical refineries, public access to
- 21 information and participation in the process are
- 22 vitally important. However, the needs of the public
- 23 are not adequately protected under the current program
- 24 as administered in Louisiana.
- 25 Brings me to my next point, public

- 1 participation. Public participation promotes four
- 2 important purposes: One, members of the public have a
- 3 right to know what's going on in their communities and
- 4 how it affects their health. Two, public input results
- 5 in more expected air permit. Three, an informed and
- 6 involved public enhances enforcement and, of course,
- 7 accountability. And fourth, public participation
- 8 improves cleaner air act compliance. As administered
- 9 in Louisiana, however, public participation needs
- 10 improvement.
- 11 In an August 2002 report, EPA's office of
- 12 inspector generals found that, quote, the Louisiana
- 13 Department of Environmental Quality's records were
- 14 often unorganizing, incomplete, missing, or
- 15 inaccessible. And as result, LDEQ issued multiple
- 16 permits to facilities without providing the public with
- 17 complete information.
- 18 Here again I will offer ExxonMobil as one
- 19 example of the types of participation problems people
- 20 in Louisiana face. As of 2002 the ExxonMobil facility
- 21 had received 13 Title V permits and 42 permit
- 22 applications were pending. That's a total of 55
- 23 separate permits for one single facility. But none of
- 24 the 15 issued or 42 pending permits referred to would
- 25 provide information on the emission from the other 59

- 1 permits.
- 2 As a result, a citizen may never realize
- 3 by looking at a permit or proposed permit that there
- 4 are 54 other permits that covers the same facility.
- 5 Therefore, people have no reasonable way to assess the
- 6 potential exposures from the facility and the public
- 7 cannot reasonably determine facility-wide Clean Air Act
- 8 compliance, such as whether facility-wide pollution
- 9 increases due to changes or modifications that might
- 10 require new source review and the amount of any
- 11 offsetting reductions that may be required.
- 12 In a related problem permit documents
- 13 need to be clearer so the public can determine, one,
- 14 how an individual permit relates to the facility's
- 15 total number of permits and pollution emissions, and
- 16 two, technical processes need to be more clearly
- 17 explained and go further to inform the public as to
- 18 what effect the processes will have on nearby
- 19 communities.
- 20 Finally, regulatory agencies must respect
- 21 citizens' right to public hearings. In Louisiana there
- 22 are many people affected by air pollution who lack the
- 23 formal education and training to provide meaningful
- 24 written comments, yet they're deeply concerned about
- 25 their health, their family's health and the well-being

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1 of their community. Nevertheless, regulatory agencies
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- 2 often refuse to hold public hearings by stating that
- 3 the Clean Air Act merely requires an opportunity to
- 4 request a hearing, it does not guarantee a right to a
- 5 public hearing. To be effective in Louisiana, however,
- 6 regulators must -- they cannot take such a dismissive
- 7 approach to public involvement in permitting decisions.
- Just in conclusion, I'd like to say in
- 9 light of the public health crisis in Louisiana, the
- 10 prevalence and concentration of the petrochemical
- 11 industry in the state and the persistence of air
- 12 pollution problems faced by Louisiana residents, the
- 13 Title V program must be maintained and should be
- 14 strengthened to provide better public outreach, ensure
- 15 more accurate monitoring of pollution emission, and
- 16 better public input and involvement in Title V
- 17 permitting and enforcement of the Clean Air Act.
- I think I made it within my ten, didn't
- 19 I?
- 20 MR. VOGEL: A minute to spare, I believe.
- 21 Do we have any questions from the Task Force? Kelly
- 22 Haragan.
- 23 MS. HARAGAN: Hi, John. This is Kelly
- 24 Haragan.
- MR. SUTTLES: Hi, Kelly.

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1 MS. HARAGAN: Hi. I had a question
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- 2 about -- it sounds like Louisiana issues multiple
- 3 permits to single facilities, and I know some other
- 4 states do that too, and I was wondering if you think it
- 5 would be better to have one permit per facility or if
- 6 you like having multiple permits.
- 7 MR. SUTTLES: I'd be hard-pressed to make
- 8 a blanket statement across the board because it could
- 9 become so complicated that the agency might not get the
- 10 permit out and it might be with 30 days to comment,
- 11 which is typically what we're given, people might not
- 12 have a chance to really raise all the comments that
- 13 need to be raised.
- 14 At the very minimum, however, if there
- 15 are multiple permits pertaining to a single facility,
- 16 there needs to be some way to cross-reference and
- 17 identify those other permits. Otherwise it appears to
- 18 be public that when ExxonMobil goes out to get a permit
- 19 for an ethylene unit, that that is the Exxon facility,
- 20 and they don't know that there are 54 other permits out
- 21 there. That's definitely a problem. Whether or not it
- 22 would be feasible to have every facility apply for a
- 23 single permit that covered the facility, I'm not sure
- 24 I'm prepared to say that, but there at least needs to
- 25 be some way to identify the other permits that pertain

- 1 to that facility.
- MS. HARAGAN: Okay. Thanks.
- 3 MR. VOGEL: David Golden.
- 4 MR. GOLDEN: Thanks, John. This is David
- 5 Golden with Eastman. Kelly got most of my question,
- 6 but just to follow up, if -- on the multiple permit
- 7 issue, if there was sufficient documentation so that
- 8 the reviewing public could understand the number of
- 9 permits that are applicable, you don't necessarily find
- 10 it an issue if there are multiple permits. Am I
- 11 understanding you correctly?
- 12 MR. SUTTLES: As long as there's a way
- 13 for the public when they look at a single permit that
- 14 is for a particular unit of a larger facility, I think
- 15 as long as the public understands that's the case, that
- 16 there are other permits that have been issued or are
- 17 pending and at least a thumbnail of what they involve
- 18 in terms of the amount of emissions, any kind of recent
- 19 pollution increases so that they can evaluate new
- 20 source review requirements, I think that would be
- 21 adequate.
- But as it is now, you have no way of
- 23 knowing -- and to the public it looks as though a
- 24 single permit pertains to the entire facility and
- 25 that's it, and they're actually quite confused when

1 ExxonMobil applies for a permit and then several months

- 2 later ExxonMobil -- well, actually there might be
- 3 several permits pending at one time and they just don't
- 4 know what it's commenting on or what it pertains to.
- 5 MR. GOLDEN: Does Louisiana have any sort
- of web site that helps the reviewing public figure all
- 7 that out or how did you figure all that out, other than
- 8 being really good?
- 9 MR. SUTTLES: That's only going to get
- 10 you so far. Well, commenting on the permit for
- 11 ExxonMobil, and ExxonMobil coming up, and having
- 12 experts who have dealt with facilities for long periods
- 13 who say, you know, explain this all to me, and the
- 14 public generally does not have access to experts. A
- 15 lot of the public in Louisiana does not -- and
- 16 especially the people who are most acutely affected,
- 17 those who are fenceline communities, they don't have
- 18 access to the Internet, many of them.
- 19 You know, Louisiana is also an
- 20 impoverished state and there are a lot of people who
- 21 don't have the resources that might be available in
- 22 some other locals. And, again, typically it's the
- 23 people who are most directly and immediately affected
- 24 by it.
- There is a web site and you can see that,

1 for instance, Exxon might have several pending permits

- 2 at a time, but once those are issued they go off the
- 3 web site. And if you're looking for pending permits,
- 4 you wouldn't necessarily have a way to know that. From
- 5 my experience, I learned it from experts.
- 6 MR. GOLDEN: Thanks.
- 7 MR. VOGEL: Shelley Kaderly.
- 8 MS. KADERLY: Shelley Kaderly, State of
- 9 Nebraska. Maybe just a little bit of a follow-up on
- 10 David's question there. I was wondering how you got
- 11 notice of the permits that you were reviewing.
- MR. SUTTLES: Well, of course, there are
- 13 public notice requirements and sometimes the public
- 14 will come to us with a permit that's been noticed in
- 15 their local official journal, which, by the way, is not
- 16 a terribly effective method. I don't know how many
- 17 people even know what their official journal is. But
- 18 sometimes the public will come to us having seen a
- 19 permit that's been proposed.
- 20 You can also, in Louisiana, you can ask
- 21 the Department of Environmental Quality to send you
- 22 public notices either for any permit they're
- 23 considering or permits in a particular area or permits
- 24 that pertain to a particular medium. So we typically
- 25 get them from the Department of Environmental Quality.

- 1 Sometimes we will -- that's got been a perfect
- 2 technique. Sometimes we don't get a notice for one
- 3 reason or another, but we check the web site
- 4 periodically. So between those two methods we hope to
- 5 catch most or all of the permits that are proposed.
- 6 MR. VOGEL: Keri Powell.
- 7 MS. POWELL: Hi, John.
- 8 MR. SUTTLES: Hi Keri.
- 9 MS. POWELL: You said that Louisiana has
- 10 denied requests for public hearings and I wondered what
- 11 kind of standard Louisiana is applying in deciding
- 12 whether a hearing is warranted.
- 13 MR. SUTTLES: Well, I'm not sure. I can
- 14 give you a fairly recent example of one that really
- 15 rankled a lot of members of a community group that
- 16 represents about 2,000 people.
- 17 ExxonMobil had applied for what they call
- 18 a Clean Air Act commitment permit that was 14 Title V
- 19 sources -- there were 12 Title V sources they were
- 20 rolling into a single permit and they announced that
- 21 there was going to be a town hall informational
- 22 meeting. And at the meeting they were specifically
- 23 asked -- DEQ was present and Exxon's PR department was
- 24 present -- and they were specifically asked do you
- 25 propose this in lieu of a public hearing, because we

1 would object if you do. We don't have the information

- 2 we need to make adequate comments and we're not
- 3 prepared to participate in a public hearing at this
- 4 time. We're just seeing these permits for the first
- 5 time. We were assured that was not the case.
- 6 We filed written comments on behalf of
- 7 one of our member groups, and the members -- some of
- 8 the individual members and the group itself requested a
- 9 public hearing. It was denied, and one of the reasons
- 10 for the denial was that there had been this town hall
- 11 meeting. So it's hard to say -- that was under the
- 12 prior administration. And the current administration
- 13 seems to be trying harder to engage the public a bit
- 14 more. But I can't say what standard the old
- 15 administration operated under. But it shouldn't be --
- 16 this type of thing should not be at the whim of an
- 17 administration. There should be more of a consistent
- 18 rule that the public can have some faith be applied
- 19 across the board.
- 20 MR. VOGEL: Michael Ling.
- 21 MR. LING: Hi, this is Michael Ling with
- 22 EPA. You talked a little bit about the fugitive
- 23 emissions not being monitored or reported. I just
- 24 wanted to clarify that. Is your concern that the
- 25 underlying standards don't require the measurement and

- 1 reporting of quantities of fugitive emissions or is
- 2 your concern that in Louisiana you're not able to tell
- 3 whether the facilities are in compliance with the
- 4 various work practice and other standards for the
- 5 control of fugitive emissions?
- 6 MR. SUTTLES: Yes, it's the latter. We
- 7 have a lot of leaky plants here and they're not
- 8 monitoring and reporting them. And those standards
- 9 definitely need to be enforced and strengthened, if
- 10 anything.
- 11 MR. VOGEL: Adan Schwartz.
- MR. SCHWARTZ: Mike Ling may have asked
- 13 the question I was going to ask, I'm not sure, but
- 14 you -- again, the example you gave was of fenceline
- 15 monitoring being imposed to better sense of fugitive
- 16 emissions, and it wasn't clear from the way you
- 17 described it whether that was being done pursuant to
- 18 Title V or for some other reason.
- 19 MR. SUTTLES: The requirements -- there
- 20 were requirements in the operating permit and they
- 21 simply were not being done. So, I mean, it wasn't
- 22 present in the permit.
- MR. VOGEL: One more question. Bob
- 24 Palzer.
- MR. PALZER: Hi. This is Bob Palzer of

- 1 the Sierra Club.
- 2 MR. SUTTLES: Hi, Bob.
- 3 MR. PALZER: Pursuing the fugitive aspect
- 4 from a slightly different standpoint, several years ago
- 5 I was down and did a tour in the area upstream of New
- 6 Orleans along the Mississippi River and was amazed to
- 7 see that the sugarcane was growing in immediate
- 8 proximity to significant chemical plants and have since
- 9 not eaten brown sugar, and I just wonder if you wanted
- 10 to -- just slightly off the Title V source, but since
- 11 the drinking water for the City of New Orleans comes
- 12 from the Mississippi River, people living in that area
- 13 and, in fact, all of us eat some of the crops from that
- 14 region and there are EJ communities there, can you
- 15 speak a little bit more about the EJ aspect and maybe
- 16 the broader thing of land use as it relates to citing
- 17 and pollution.
- 18 MR. SUTTLES: Sure. What you observed is
- 19 actually not an accident, really, the way that the
- 20 economy of this part of the Louisiana evolved. Before
- 21 the Civil War -- by the way, as far as the sugarcane
- 22 goes, I suppose it wouldn't reassure you to know that
- 23 those crops are also -- a lot of them are fertilized
- 24 with sewage sludge, but that's slightly off topic too.
- 25 Before the Civil War, the Mississippi

- 1 River was populated with plantations, and then after
- 2 the Civil War, with -- when the slaves were free, they
- 3 set up communities next door to the plantations in
- 4 which they worked. Around the 30s and 40s and 50s
- 5 large petrochemical refiners came in and they saw a
- 6 large swathes of land held by single landowners that
- 7 had access to railheads and also were on the river.
- 8 And so they bought them up and turned them into
- 9 petrochemical refineries.
- 10 So now what you have is the decendents of
- 11 the freed slaves from these plantations living in the
- 12 communities that were established by forbearers 140
- 13 plus years ago living now next -- not next to
- 14 plantations, but next to petrochemical refineries, and
- 15 many of them are sandwiched in between petrochemical
- 16 refineries and town -- the community of Allison is a
- 17 prime example.
- 18 The pollution burden that these people
- 19 experience is far and above anything that anyone else
- 20 in the country experiences. There were studies done,
- 21 and I can't remember precise numbers, but it would be
- 22 like smoking several packs of cigarettes a day. So, I
- 23 mean, it is -- EJ can -- virtually every permit in what
- 24 is known as the chemical corridor along the Mississippi
- 25 River, from Baton Rouge to New Orleans, involve an EJ

- 1 issue. You just can't escape it.
- 2 MR. VOGEL: That's all the questions that
- 3 we have. Thank you very much.
- 4 MR. SUTTLES: My pleasure. Thank you.
- 5 MR. VOGEL: Do we have another speaker?
- 6 MR. MONK: Yes, David Monk here.
- 7 MR. VOGEL: Okay, David. Let me remind
- 8 you that we have ten minutes for your presentation, ten
- 9 minutes for questions. We are also taking audio
- 10 transcripts, audio recording, and preparing a written
- 11 transcript of this proceeding. So go ahead, please.
- MR. MONK: Can you hear me all right? My
- 13 apologies.
- MR. VOGEL: Yes, I can hear you.
- 15 MR. MONK: My name a David Monk. I'm the
- 16 executive director of Oregon Toxic Alliance. I am in
- 17 an organization asked by many fenceline communities to
- 18 help in the Title V permits and determine whether the
- 19 facilities that they're concerned with are in
- 20 compliance with their permits.
- 21 I am not by any means an expert on a lot
- 22 of the issues with regards to air emissions. I try to
- 23 analyze those permits as best I can with the help of an
- 24 advisory group of scientists here and provide support
- 25 to those communities to challenging the renewal of the

- 1 permit or modification being requested.
- 2 So essentially my experience with the
- 3 Title V permit is that in the half a dozen renewal or
- 4 new Title V permit or modification permits that I've
- 5 helped in, I found that this is under the state of
- 6 Oregon and this is under Oregon Department of
- 7 Environmental Quality, that there is of little concerns
- 8 of the community members is taken into consideration.
- 9 And what I mean by that is, for example,
- 10 there's a facility I think you heard from Sharon
- 11 Genasci from the Northwest Environmental -- Northwest
- 12 District Environmental Committee, Northwest (inaudible)
- 13 Portland and perhaps a discussion was about Epsco, an
- 14 older facility. Their fugitive emissions, the BQ --
- 15 the neighbors have done quite a bit of testing around
- 16 that facility and find very high levels of lead, high
- 17 levels of benzene, some other heavy metals that really
- 18 aren't accounted for in the permit.
- 19 And I believe the fugitive emissions are
- 20 not -- this, again, is a very old facility -- fugitive
- 21 emissions are not adequately recorded nor understood,
- 22 and I think they are in large part responsible for some
- 23 of these high levels of these various heavy metals,
- 24 benzene (inaudible) quality neighbors have detected.
- 25 So it seems that Title V is not

1 adequately addressing the impacts to those communities

- 2 in close proximity to industrial areas or specific
- 3 facilities. I'm concerned that public health is not
- 4 being protected due to Title V program by virtue of
- 5 that lacking in the process.
- 6 Let's see, the only other thing I would
- 7 like to say is that the Oregon Department of
- 8 Environmental Quality is currently going to the
- 9 legislature in our next session here next year, and
- 10 we'll be asking our state legislature to change
- 11 language to allow many of the Title V maybe not to
- 12 report to the state program and the rationale being
- 13 that that information is in large part reported to the
- 14 federal government to the EPA.
- 15 And so it's -- I think Oregon is probably
- 16 down near the very bottom in terms of inspection and
- 17 confirming compliance with Title V permits.
- 18 And so I would highly recommend that
- 19 whatever change to the program you all endeavor to
- 20 make, that you look at the many states like Oregon
- 21 which aren't -- I don't feel are adequately doing their
- job. They're delegated authority work under EPA, and
- 23 consequently the Title V program as it exists is very
- 24 important to those of us in Oregon who are trying to
- 25 confirm that these facilities are in compliance. That

1 would be the extent of any opening comments I have.

- 2 MR. VOGEL: Okay. Thank you. Do we have
- 3 questions from the Task Force? Callie Videtich.
- 4 MS. VIDETICH: Hi, David. My name is
- 5 Callie Videtich. I'm Region 8 in Denver.
- 6 MR. MONK: Hi Callie.
- 7 MS. VIDETICH: Hi. Did we hear you say
- 8 that compliance certs go directly to EPA and not the
- 9 states or did I not hear you correctly?
- MR. MONK: No, no. They would go through
- 11 DQ, it's just that I've been a part of the -- oh, DQ
- 12 convened an advisory group, a hazardous waste working
- 13 group, and they invited EPA to attend one of the
- 14 meetings and I discovered that I think next to
- 15 Louisiana, Oregon performs the fewest inspections of
- 16 any other state in the country. And I was very pleased
- 17 to hear the EPA officials say this just wasn't
- 18 sufficient and the funding that the state DQ received
- 19 might be addressed accordingly.
- 20 So, no, the state is certainly doing that
- 21 in determining compliance but in such a limited manner
- 22 that at this point I don't feel it's sufficient. Did
- 23 that answer your question?
- MS. VIDETICH: Sure.
- MR. VOGEL: Other questions? Shelley

- 1 Kaderly.
- 2 MS. KADERLY: I just wanted to clarify to
- 3 follow up on that. Did you say that that was hazardous
- 4 waste or --
- 5 MR. MONK: Yes, it was hazardous waste
- 6 working, correct, that was convened by the Department
- 7 of Environmental Quality. And many of the larger Title
- 8 V permittees were invited and attended this series of
- 9 about a year long working group.
- 10 MS. KADERLY: So it was kind of a
- 11 multimedia working group then?
- MR. MONK: Yeah. The intent was to --
- 13 there were three environmental groups of which I
- 14 represent Oregon Toxic Alliance, and then there were
- 15 probably, I would say, 15 to 20 business
- 16 representatives, and it was a working group to advise
- 17 the Department on Environmental Quality on how they
- 18 might adjust the reporting requirements, whether the
- 19 current reporting requirements were overly onerous or
- 20 whether that information was of value to the
- 21 environmental community and basically to advise them on
- 22 this legislative action that they will be taking here
- 23 next year to make sure that there wasn't significant
- 24 opposition from the business communities is my sense of
- 25 why they convened the group.

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1 MR. VOGEL: Bob Palzer.
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- 2 MR. PALZER: Hi, David.
- 3 MR. MONK: Hi, Bob.
- 4 MR. PALZER: Do you have any
- 5 recommendations how the inspection frequency in Oregon
- 6 can be increased or improved?
- 7 MR. MONK: Well, it's always -- it's
- 8 stated that it's a matter of funding, and so I would
- 9 recommend that, and of course this is very specific to
- 10 the Oregon Department of Environmental Quality, that
- 11 their funding be allocated in a way that ensures that
- 12 the delegated authority that DQ has for those
- 13 fundamental requirements under that delegated authority
- 14 are met first and foremost. I think the DQ spends much
- 15 too much of its money doing other program work that is
- over and above that and fails to adequately address
- 17 that those fundamental requirements of delegated
- 18 authority.
- 19 So I would just say that obviously if
- 20 they got more funding from the federal government that
- 21 would help, but I think it's a matter of how they spend
- 22 the money they do have.
- 23 MR. VOGEL: Thank you. Is there no more
- 24 questions?
- 25 MR. MONK: I thank you all. I guess if I

1 might just make a closing statement, is that possible?

- 2 MR. VOGEL: Certainly, go ahead.
- 3 MR. MONK: Great. Thank you. So I guess
- 4 the reasoning for accepting this testimony is to --
- 5 from my understanding is to access how Title V program
- 6 is working, how it might be improved and perhaps what
- 7 the benefits of the program, what they should be or
- 8 essentially that, and I'll speak to those as briefly as
- 9 I can.
- 10 I think the -- having -- compiling all
- 11 this information under one permit I think is useful and
- 12 helpful to citizens and environmental groups trying to
- 13 assess compliance for these facilities, so I think the
- 14 Title V program is a good program in that sense.
- Some of it is -- and I think you've
- 16 probably heard that not always is that information
- 17 readily available on-line or those -- and then some
- 18 folks are not even -- don't get on-line and don't have
- 19 access to that information, and to be able to go into a
- 20 local DQ office and wade through that material is
- 21 difficult. So I realize there are no easy answers
- 22 there, but more timely information needs to be put
- 23 on-line I think would help those of us who do a lot of
- 24 our research that way.
- I think the federal regulations, the more

- 1 signs I see the federal regulations are, in my
- 2 estimation, not sufficient to protect public health.
- 3 You have a lot of communities -- I was in Louisville
- 4 last year around Rubbertown, and the people who live
- 5 near that industrial area are being impacted in
- 6 phenomenally dangerous ways and their health is
- 7 suffering as a result.
- 8 So I think some Title V should somehow
- 9 take into consideration those cumulative affects of
- 10 having these multiple facilities with sometimes being
- 11 compliant, sometimes not, and what that might be to the
- 12 fenceline communities around that.
- 13 As far as how the program might be
- 14 improved, clearly improving monitoring would help. I
- 15 think we often feel that -- and many of the people
- 16 approach us for assistance really don't feel like the
- 17 monitoring is adequately reporting what the emissions
- 18 are, and I think this example of the ESCO facility, the
- 19 Foundry in northwest Portland seems to highlight that
- 20 quite well.
- 21 So it's -- I think some perimeter
- 22 monitoring, some fenceline monitoring from the
- 23 delegated authority I think would help immensely to
- 24 confirm what the company is reporting. Then again,
- 25 notifying -- notification of violations I think is

- 1 critical. I think it's important that community
- 2 members know whether the facility is in compliance, and
- 3 if not, based on what emission is -- are they out of
- 4 compliance and what the timeline is for rectifying that
- 5 problem.
- 6 Let's see, I guess that covers most of
- 7 what I was hoping to say. I just wanted to impress
- 8 upon you all that the fenceline communities are the
- 9 folks that I work with most and I really feel from them
- 10 that the current system doesn't sufficiently protect
- 11 their health and well-being, and I realize there are
- 12 many issues with regards to that to improve that
- 13 system, but I hope that, if nothing else, the Title V
- 14 program will be improved and will continue on for many
- 15 years to come. Thank you very much.
- MR. VOGEL: Thank you. Thank you for
- 17 spending the time with us today.
- MR. MONK: Sure.
- MR. VOGEL: Do we have another speaker on
- 20 the line? Anyone else on the line? We'll wait a
- 21 little bit for the next speaker.
- 22 (Recess taken)
- 23 MR. VOGEL: My name is Ray Vogel with the
- 24 EPA. I would like to just say we have 20 minutes
- 25 altogether for you, ten minutes of it will be

- 1 presentation, ten minutes for questions and answers.
- 2 We're also doing an audio transcript and a written
- 3 transcript of this proceeding. So if you would like,
- 4 please go ahead.
- 5 MS. PRAKASH: Okay, great. Well, my name
- 6 is Swati Prakash and I'm the environmental health
- 7 director for We Act For Environment Justice, also known
- 8 as West Harlem Environmental Action, and we are a
- 9 grassroots nonprofit organization dedicated to
- 10 community power to fight environmental racism and
- 11 improve environmental health, protection, and policy in
- 12 communities of color.
- 13 We were formed in 1988 out of community
- 14 struggles against noxious emission from the North River
- 15 Sewage Treatment Facility, which is built on the west
- 16 side of Manhattan and processes up to 170 million
- 17 gallons of waste water every day, and when it first
- 18 began operating was doing so with almost no air
- 19 pollution control technology. And so community
- 20 struggles around that culminated in a lawsuit, a 55
- 21 million dollar settlement to upgrade the air pollution
- 22 control equipment on that facility and installed air
- 23 monitors in the community. And we were borne out of
- 24 those struggles and have worked since then to protect
- 25 and promote environmental health for residents in its

- 1 community.
- 2 And it's Title V permit for that facility
- 3 formerly -- formally called the North River Waste Water
- 4 Control Pollution Plant that I form the basis of my
- 5 comments today. I just want to say as a caveat that I
- 6 submitted those comments in June of 2002 and don't sort
- 7 of to advocacy on these sort of issues as much as I
- 8 would like to have time to do, and so from the
- 9 follow-up after those comments were submitted are a
- 10 little bit hazy to me, as well as my memory, but I'm
- 11 going to do my best.
- Just to start off with I wanted to say
- 13 that I think that the Title V program is a great
- 14 program of the EPA and of the Clean Air Act, provided a
- 15 good opportunity for effective communities to get all
- 16 their information in one place and to weigh in in just
- one process. And it's a good opportunity to help
- 18 individuals who are affected by the operations of a
- 19 polluting facility to have the right to know what that
- 20 facility is doing and be assured that it's complying
- 21 with the law.
- 22 And from an environmental justice
- 23 perspective, in particular, and that's the perspective
- 24 I'm speaking from, which are the idea that communities
- 25 of color are burdened with -- are often burdened with

1 multiple stationary sources of air pollution. We have

- 2 very few resources to act as watchdogs of those
- 3 facilities or of the agencies that are supposed to be
- 4 regulating them.
- 5 So the Title V permitting program allows
- 6 us to learn what the air quality rules are that apply
- 7 to the facilities that are located in our communities
- 8 and determine if they're in compliance. And in
- 9 particular, I like the monitoring -- I like that the
- 10 monitoring requirement for the facility to ensure
- 11 compliance are written directly into the permit because
- 12 having access to that data and knowing that this
- 13 monitoring is taking place is one of the few tools that
- 14 many under-resourced community groups have.
- With that said, I think that there's
- 16 still some way to go before the vision and ideals of
- 17 transparency and ease and community participation,
- 18 which is what Title V embodies, are completely
- 19 realized. From my limited experience, I think the
- 20 major stumbling points have been around community
- 21 notification of the permitting process, technical
- 22 support for community residents, community groups to
- 23 decipher the permit, the draft permits and the
- 24 statement of basis, and a strong commitment
- 25 in -- at least the permit that I looked at, to

- 1 monitoring requirements.
- 2 So I was just going to talk a little bit
- 3 about my experience weighing in on the Title V process.
- 4 Y'all can still hear me, right?
- 5 MR. VOGEL: Yes, we can.
- 6 MS. PRAKASH: So this is in reference to
- 7 the Title V permits for the North River Waste Water
- 8 Pollution Control Plant, and April 27th of 2001 the
- 9 nearest New York State DEC issued a notice of complete
- 10 application for the draft Title V permit for that
- 11 facility, which the draft permit was noted in the May
- 12 2, 2001 edition of the New York State DEC's
- 13 Environmental News Bulletin. I actually was not aware
- 14 of the Title V program at the time and I didn't make
- 15 comments during that draft period. It wasn't until I
- 16 went through the Title V training cosponsored by EPA
- 17 Region 2 and the Earth Day Coalition in November of
- 18 2001 that I knew to be on the lookout for a revised
- 19 permit for North River.
- 20 And so in May of 2002, I think about --
- 21 somehow it came to my attention that a revised permit
- 22 had been issued. But I could not find notice of the
- 23 issuance anywhere on the DEC web site, which is the
- 24 first place that I went to to find information about
- 25 the revised permit. And there was no notice of hearing

1 published in the DEC's environmental news bulletin for

- 2 the revised permit.
- 3 So the only thing I could find on the
- 4 DEC's web site was a draft permit dated April 27, 2001.
- 5 So after I made several phone calls to everybody that I
- 6 knew in the DEC, I got help from Michelle Moore, who is
- 7 the environmental justice coordinator for DEC Region 2,
- 8 and she faxed me on May 31st, 2002, a notice of revised
- 9 draft air permit and legislative public hearing which
- 10 was to take place on June 4, 2002. And that also
- 11 listed June 7th as the last day for public comments to
- 12 be received by the DEC.
- 13 However, Ms. Moore still didn't have --
- 14 she didn't have a copy of the actual revised permit to
- 15 send me. There was just no copy of the revised permit
- 16 to be found. So I made my comments on the older
- 17 permit. As of June 4th, the date of the public
- 18 hearing, the date on the DEC web site still read May
- 19 2001. And I -- you know, I think it was a problem that
- 20 the web site wasn't updated and that a lot of the
- 21 individuals who provided public comment at the June 4th
- 22 hearing were commenting on an outdated draft.
- 23 The revised permit did go up on the DEC
- 24 web site the day after the hearing and there was a
- 25 considerable difference between the first draft and the

- 1 revised draft. And the DEC did agree to extend the
- 2 public comment period until June 14th, but I wasn't
- 3 totally confident that they would honor that extension,
- 4 so I just, between June 5th and June 7th, consulted a
- 5 lot of my engineering friends and got a great deal of
- 6 help as well from Tracey Peel from New York Public
- 7 Research Group.
- 8 And from my background, I have a master's
- 9 degree in environmental health with a specialty in
- 10 science and engineering, which I really relied on
- 11 because very little in the permit itself I think is
- 12 comprehensible to the nonspecialized person or just
- 13 someone who doesn't have some sort of engineering and
- 14 technical background.
- So I sent fairly detailed technical
- 16 comments on June 7th by fax. What happened is that I
- 17 never received a written response or an acknowledgment
- 18 of receipt for those comments. And then several months
- 19 later when the DEC did send its general responses to
- 20 public comments on that revised permit, on the revised
- 21 draft permit, I didn't see any of my specific comments
- 22 addressed in those general responses, although I did
- 23 see specific comments of other organizations, including
- 24 NYPIRG addressed, which led me to wonder whether my
- 25 comments -- my written comments, not the oral comments,

- 1 I provided on June 4th had been received or read at
- 2 all, and I still actually, to be honest, don't know to
- 3 this day if they were ever received.
- 4 My next set of comments just have to do
- 5 with the permit itself, which I will try to go through
- 6 quickly. I can submit -- I am going to be submitting
- 7 testimony to you too, which goes into more detail. I'm
- 8 just trying to hit the major points here.
- 9 The first has to do with the statement of
- 10 basis laid out in the draft permit which was
- 11 inadequate. The relevant regulations weren't properly
- 12 referenced and -- let's see, while the permit review
- 13 report did summarize relevant regulations under the
- 14 applicability discussion, the summaries didn't list the
- 15 actual emissions limitations or the other regulatory
- 16 requirements with enough specificity for a public
- 17 comment to be able to determine if the proposed action
- 18 played out in the permit would lead to compliant.
- 19 The second issue has to do with the
- 20 format of the draft permits, which just, I think, was
- 21 unnecessarily obscure and difficult to follow. The
- 22 technical language aside, I think just the format and
- 23 the organization of the permit was very difficult to
- 24 follow. And as an example, you know, just the
- 25 difference between a federally enforceable condition

- 1 and a federal applicable requirement was not clear.
- 2 So, you know, the consequences having such an obscure
- 3 format is -- it discarded effective review from
- 4 effective impacted community residents, especially the
- 5 lay public.
- 6 And then finally, there is several -- a
- 7 great deal of technical concern about whether the
- 8 correct regulations were being referenced and whether
- 9 the appropriate pollution control technologies were
- 10 being suggested as the way to comply with the certain
- 11 state regulations, which I can include all those
- 12 specifics if you all want that in my comments to you.
- 13 And let me see here, I was concerned they
- 14 actually -- one of the monitoring requirements that the
- 15 facility had been complying with up until that point in
- 16 the permit was proposed to be discontinued after 24
- 17 months, and that was replacing a continuous opacity
- 18 monitor with visual monitoring inspection. And so
- 19 that -- I gave my comment that I felt like given the
- 20 fact that is a facility which has so much community
- 21 struggles around it and had initially been operating
- 22 with very poor complaint, it's very important to have
- 23 the hard data from a machine as opposed to from a human
- 24 being looking and getting a judgment about whether
- 25 opacity had been exceeded. And specifically the

1 opacity requirements in the previous four years of this

- 2 facility had been violated several times.
- 3 So just in closing, because I see I'm
- 4 running out of time here, I guess I'll just close by
- 5 saying I think that the Title V permitting process can
- 6 be -- for all of its benefits in terms of public
- 7 participation and accessibility can be a double-edged
- 8 sword partially because of the permit shield created by
- 9 the process, which my admittedly lay understanding of
- 10 that permit shield is that it protects the facility
- 11 from legal liability.
- 12 It turns out that a permit has been
- 13 written incorrectly or inaccurately, as long as they're
- 14 compliant with the permit, even if they're not
- 15 complying with the letter the law, they're shielded
- 16 from legal liability, and that's a clause that concerns
- 17 me because after seeing all of the things in the permit
- 18 that I looked at, that just didn't seem right to me.
- 19 It seems like those issues aren't addressed and then
- 20 the window of opportunity to weigh in and point out the
- 21 problems when the permit closes, then one pool of the
- 22 community residents often have to resort to build our
- 23 power and ensure that compliance is met is the legal
- 24 process unfortunately.
- 25 And so to take that away by creating a

1 permit shield is something that concerns me that it can

- 2 negatively impact, in particular communities of color
- 3 but, really, all communities that are posting polluting
- 4 sources that are subject to Title V requirements.
- 5 And then the last topic, if there's a way
- 6 to create some sort of technical assistance so that the
- 7 ideal public participation is really met in that
- 8 information is provided in a way that it's really not
- 9 just acceptable as, you know, looking on a web page
- 10 would technically be accessibility, but actually
- 11 understandable to the average resident. The real
- 12 intricate details about what the regulations means,
- 13 what -- whether -- what the pollution control
- 14 technologies that are being referenced do and how
- 15 likely it is that there's a match between those two
- 16 things, I think that's become the key to really
- 17 ensuring the success of the spirit of Title V as well
- 18 as the actual letter of how it's written. So with
- 19 that, I'll close.
- 20 MR. VOGEL: Thank you. Questions?
- 21 Shannon Broome.
- MS. BROOME: Hi, my name is Shannon
- 23 Broome, and I was just wanting to clarify a question
- 24 that I had on something you said about the format of
- 25 the New York permits. Were you talking about how they

1 have that -- it's got that really condensed list and

- 2 then it says compliant certification and it kind of
- 3 seems like it's not in English. Is that what you mean?
- 4 I think I know what you're talking about, but I just
- 5 want to make sure I understand what you think is the
- 6 format problem and if it's the same format problem that
- 7 I see.
- 8 MS. PRAKASH: There's two -- one is, yes,
- 9 the plain English, not even -- I mean, not even talking
- 10 about technical language, but really more like -- these
- 11 are the relevant regulations that apply to this
- 12 facility and these are the way in which the facility
- 13 proposes to meet those regulations. I mean, just sort
- 14 of an overview perhaps of what was included in the
- 15 permit would have been, I think, a helpful thing. Let
- 16 me look at what I see specifically.
- 17 And then there was also language in terms
- 18 of things like what's the distinction between a
- 19 condition and an item.
- MS. BROOME: Yeah, I know.
- 21 MS. PRAKASH: Okay. Conditions were
- 22 listed in correct order and certain conditions were
- 23 listed in -- they were out of order when they were
- 24 listed.
- MS. BROOME: Or that whole listing at the

- 1 front of the permit that you have no idea what it
- 2 means, where it's just the unit after unit after unit,
- 3 okay, why is this here.
- 4 MS. PRAKASH: Right.
- 5 MS. BROOME: Okay, we have the same
- 6 problem. Thanks.
- 7 MR. VOGEL: Bob Palzer.
- 8 MR. PALZER: Hi, this is Bob Palzer of
- 9 the Sierra Club. When you explained that the facility
- 10 you were looking at at four years of monitoring data
- 11 with CAMS and there were numerous violations and then
- 12 ultimately the permit was written without those
- 13 requirements, was there any rationale given for why
- 14 that was done?
- MS. PRAKASH: I'm looking at my notes.
- 16 They didn't reference the violations, obviously they
- 17 wouldn't reference that in the permit, but they just
- 18 said that they felt that a daily visual inspection
- 19 would be sufficient. I can look up -- let's see.
- 20 Yeah, they just said that they thought it would be
- 21 sufficient to ensure compliance.
- MR. PALZER: Seems pretty lame to me
- 23 because obviously a visual method that can only be done
- 24 under limited circumstances at a facility when you had
- 25 a operating system which showed violations, seems

- 1 they're disconnecting.
- MS. PRAKASH: I may have to get back to
- 3 you in writing too because there's also some details in
- 4 here about switching the COM system from one type of
- 5 engine to another, from pump engines to blower engines.
- 6 So I need to follow to see if this was essentially
- 7 creating a whole new monitoring system for a different
- 8 set of engines or whether -- my understanding was that
- 9 they were going to discontinue the operation of what
- 10 was operating at the time, the COM, and replace it with
- 11 daily visual inspection.
- MR. PALZER: So when you have a chance to
- 13 review that, will you send that in to us?
- MS. PRAKASH: Sure.
- MR. PALZER: Thanks.
- MR. VOGEL: Verena Owen.
- MS. OWEN: Hi, this is Verena Owen. I'm
- 18 with the Lake County Conservation Alliance. I have two
- 19 quick questions. Do you recall if the permit comment
- 20 period extension was given in writing or was this some
- 21 kind of formal announcement?
- 22 MS. PRAKASH: It was definitely not a
- 23 formal announcement. In fact, the way I found out
- 24 about it was I was working -- I don't know if -- did
- 25 Tracy Peel testify today? She was my connection at

- 1 NYPIRGs, and she was helping me a lot to figure out
- 2 what was happening. But she told me that she
- 3 communicated with a DEC attorney, a Lisa Wilkinson, who
- 4 agreed to do an extension until June 14th but that the
- 5 DEC wanted to see from the environmental groups an
- 6 agreement in writing to this extension period.
- 7 So I believe -- which seems backward to
- 8 me -- but I believe that a few different environmental
- 9 groups signed on to that, but from what I recall, I
- 10 went ahead and sent my comments by the 7th, because the
- 11 whole thing -- I didn't see anything in writing by the
- 12 7th, so I didn't want to take the chance.
- MS. OWEN: I'm sorry, I'm not sure I
- 14 understood. The DEC wanted environmental groups to
- 15 have some kind of commitment to the permit comment?
- MS. PRAKASH: I guess agree that we felt
- 17 that the -- she wants a letter or letters from all of
- 18 us environmental groups agreeing to the extension.
- 19 That's what this e-mail from Tracey Peel says to me.
- 20 So I think that -- I guess she wanted in writing that
- 21 we thought the 14th was sufficient. So there may have
- 22 been something ultimately in writing, but I don't have
- 23 that in my file.
- MS. OWEN: Okay. When you said that
- 25 you're not sure that your comments were considered, do

1 you believe the DEC has kind of a relevancy threshold

- 2 to public comments and feels that certain comments do
- 3 not require a response?
- 4 MS. PRAKASH: A lot of my comments
- 5 overlapped with -- the technical comments overlapped
- 6 with NYPIRG's, and those were responded to. Now, I
- 7 have not been able to put my hands on the DEC's
- 8 response in the past week, so I can't go through that
- 9 and tell you right now, but I do remember looking
- 10 through and thinking, well, a lot of comments that were
- 11 very similar to mine were addressed, but some of the
- 12 comments that I had made that were not made by NYPIRG
- 13 were not addressed. So I couldn't tell if they thought
- 14 that they addressed them by -- if normal practice to
- 15 sort of take the most detailed comments and respond to
- 16 those or if they really just never got my fax.
- MS. OWEN: Thank you.
- MR. VOGEL: Keri Powell.
- MS. POWELL: Hi Swati, this is Keri. I'm
- 20 sorry I can't help you more on what happened with that
- 21 permit proceeding, but as you know, I wasn't at NYPIRG
- 22 when that started happening. Tracey didn't testify
- 23 because she's actually not with NYPIRG anymore.
- MS. PRAKASH: Oh, okay.
- MS. POWELL: So I had a question for you

- 1 about community notification. You mentioned that is
- 2 one of your key concerns and I wanted to know if you
- 3 had some ideas about what would be effective
- 4 notification for the availability of draft permits and
- 5 public hearings.
- 6 MS. PRAKASH: Yeah. I think that e-mail
- 7 alert -- I don't know if environmental news bulletin
- 8 has -- I don't know how -- I don't know the details of
- 9 how this would work, but there are a lot of groups that
- 10 are lucky enough to have staff like we have. A lot of
- 11 us do use e-mail on a fairly regular basis, and it's
- 12 just one step. There could be some sort of alert for
- 13 any time a Title V draft permit is issued. Because
- 14 right now what we have to do -- there's two ways that
- 15 there's notification. One is you have to sort of check
- 16 the environmental news bulletin on a regular basis,
- 17 which is not so practical, and then the second is that
- 18 they do send hard copies to the local community boards,
- 19 which is one, I think, good way to conduct community
- 20 notification, but I would say it's not sufficient.
- 21 So there's e-mail list and then -- if
- 22 there's a way to expand the number of organizations
- 23 that receive hard copy, just letters even of
- 24 notification directing people to either a web site, an
- 25 updated and accurate web site, or to the physical

- 1 location of the permit, that would be helpful.
- 2 The permit -- I believe revised permits
- 3 were sent to -- they were with one local DEC office,
- 4 they were with one local community organization, and it
- 5 was with the community board. But if you're not sort
- 6 of physically near those areas, it's hard, I think, to
- 7 stop by and read the copies in-house. That's just sort
- 8 of off the top of my head response.
- 9 MS. POWELL: Just to let you know, Swati,
- 10 I think that DEC maintains a mailing list that you can
- 11 sign up for, so you might want to get on that.
- 12 So you think if they were effectively
- 13 maintaining a mailing list or e-mailing notification,
- 14 that that would be enough?
- 15 MS. PRAKASH: You know, there's a whole
- 16 spectrum of community notification. There's the sort
- 17 of Cadillac version and then there's the, okay, we can
- 18 live with this version. And I think that good hard
- 19 copy mailing list, good electronic mailing list,
- 20 updated web sites and -- would be probably just as a
- 21 threshold of adequate, yeah. And then there's the next
- 22 batch of things, which would be -- the way I was
- 23 notified ultimately was through a phone call from
- 24 folks, which I realize is not that practical, but
- 25 that's another, I think, resource for groups that

- 1 really are not on-line regularly.
- 2 And then finally, public libraries
- 3 actually -- although they're severely underfunded -- do
- 4 serve as a source of information for many communities.
- 5 That's another realm that I think shouldn't be
- 6 underestimated.
- 7 MR. VOGEL: Thank you very much, Swati,
- 8 for spending time with us today.
- 9 Do we have another speaker?
- 10 MS. WILLIAMS: Hi, this is Jane Williams.
- 11 MR. VOGEL: Yes, we were looking for you
- 12 earlier.
- MS. WILLIAMS: I've been hearing a lot of
- 14 really wonderful testimony while waiting to speak, so
- 15 I'm glad that the Title V advisory committee is getting
- 16 the benefit of all this experience.
- 17 MR. VOGEL: If you're ready to talk with
- 18 us, I think we can go ahead. Let's first ask if Reed
- 19 Zars is on?
- 20 MR. ZARS: Yes, I am on.
- 21 MR. VOGEL: Who else do we have on?
- 22 Anybody else on the line?
- MS. WILLIAMS: This is Jane Williams. I
- 24 am the executive director of California Communities
- 25 Against Toxics, which is statewide network of over 70

1 community-based predominately environmental justice

- 2 groups in California. We've commented and been
- 3 involved in a number of Title V permits predominantly
- 4 in California. As well, I chair the Sierra Club
- 5 National Air Toxics Task Force, which has also reviewed
- 6 some Title V permits in other states as well, largely
- 7 on incinerators and other major combustion projects.
- 8 Rather than repeat the testimony of my
- 9 very able colleagues that came before me, you know, on
- 10 things like public notification, which is largely
- 11 inadequate in most instances, and the responding -- how
- 12 the agency responds to comments and both public
- 13 hearings, I think you've probably heard a lot of
- 14 testimony about the inadequacies of those in many state
- 15 programs. And that is -- California's program is
- 16 included in that.
- 17 But what I specifically want to talk
- 18 about today is the issue of startup, shutdown, and
- 19 malfunction. Now, I heard some of the previous
- 20 testifiers talk about fugitive emission, and it's
- 21 important to distinguish startup, shutdown, and
- 22 malfunctioning emission from fugitive emissions,
- 23 although sometimes they're closely related.
- We have tried very hard and many of the
- 25 Title V permits that we've commented on to deal with

1 some of these issues regarding both fugitive emissions

- 2 and startup and shutdown and malfunction emissions and
- 3 try to get conditions both into operating permits and
- 4 in the Title V permits and in the preconstruction
- 5 permits to deal with this. And it's been very, very
- 6 challenging. We also dealt with this issue in some of
- 7 the rules, the mass rules especially at the federal
- 8 level.
- 9 And I think what we've seen with large
- 10 combustion facilities is that the emissions that are
- 11 occurring during startup, shutdown and malfunction can
- 12 actually dwarf the other emissions. They're already
- 13 permitted at the facility. And so poorly run
- 14 facilities in states that lack enforcement, you can
- 15 have emissions for startup, shutdown and malfunction
- 16 that neither receive the actual permitted emissions.
- 17 And the other thing that is very -- of
- 18 great concern to us on this issue of startup, shutdown
- 19 and malfunction is the fact that numerous studies have
- 20 shown that during the startup, shutdown, malfunction
- 21 event you actually can get enhanced emissions of
- 22 products of incomplete combustion, things like dioxins,
- 23 furans, and polychlorinate as well as polyaromatic
- 24 hydrocarbons that are the kind of very nasty toxic air
- 25 contaminants that we are very concerned about from a

- 1 public health perspective.
- 2 And so trying to deal with the issue of
- 3 limiting the ability of a facility to operate in its
- 4 malfunction mode in the Title V context has been very
- 5 challenging. Our efforts to try to get enhanced
- 6 monitoring of startup, shutdown, malfunction events or
- 7 to try to limit the percent during the time that a
- 8 facility can maintain its permit, still be in its
- 9 permitted mode and engage startup, shutdown and
- 10 malfunction event hasn't -- has been largely
- 11 unsuccessful in California at least and in other states
- 12 as well.
- 13 So this remains a serious jailbreak from
- 14 the Clean Air Act in the fact that for many of these
- 15 facilities there are no limitations. And, in fact, a
- 16 lot of times we see -- these are issues or when the
- 17 inspector goes out and looks at a facility, I've seen a
- 18 couple times -- what's actually happened is the
- 19 inspectors said, well, you can just file an incident
- 20 report under your startup, shutdown and malfunction
- 21 provision and then you would actually be in compliance
- 22 with the law.
- 23 So to the extent that startup, shutdown
- 24 and malfunction provision and these upset reports are
- 25 used to essentially avoid compliance with the

1 continuous compliant requirements of the Clean Air Act,

- 2 it becomes a very, very difficult enforcement issue in
- 3 the Title V context.
- 4 And Eric Schaffer actually at the
- 5 Environmental Integrity Project recently did a report
- 6 on this issue of startup, shutdown and malfunction. I
- 7 know that Kelly was very involved with that. And I
- 8 think that report points out very clearly, even in very
- 9 limited sectors where we looked at this closely, say in
- 10 refineries, we've also looked at it at chemical
- 11 manufacturers, as well as hazardous waste incinerators
- 12 and other types of incinerators.
- 13 When you look at the contribution,
- 14 especially to the hazardous air pollutant emission from
- 15 these facilities, this issue of sort of shutdown and
- 16 malfunction is a very significant public health
- 17 problem. And with that, I would request questions or
- 18 comments or discussion on my comments.
- 19 MR. VOGEL: Thank you very much.
- 20 Questions from the Task Force. Bob Morehouse.
- MR. MOREHOUSE: Jane, this is Bob
- 22 Morehouse. You made a comment about looking for
- 23 additional terms related -- for Title V contracts
- 24 related to fugitive emissions. Can you explain a
- 25 little bit more what the issue is.

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1 MS. WILLIAMS: There's a significant
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- 2 difference between fugitive emissions, which are mainly
- 3 leaks from valves and pipes and things like that, which
- 4 can actually be very significant overall contributors
- 5 to emissions, especially at large industrial
- 6 facilities, and what are called startup, shutdown and
- 7 malfunction events. And they're two separate and
- 8 distinct types of emissions, and the startup, shutdown
- 9 and malfunction events often have elevated and
- 10 increased amounts of hazardous pollutant emission
- 11 because they're -- essentially what's happening during
- 12 a startup, shutdown and malfunction event is that
- 13 combustion unit is operating outside its optimal
- 14 performance limit.
- 15 MR. MOREHOUSE: Let me clarify because I
- 16 know there are different types of emissions. I thought
- 17 you were indicating on fugitive emissions, that there
- 18 was some issues that you wanted to get into Title V
- 19 permit specific.
- MS. WILLIAMS: No, I'm saying that I
- 21 thought that David had covered those. He had
- 22 specifically mentioned issues of fugitive. And so I
- 23 wasn't going to comment on the issue of fugitive
- 24 because it seemed like it was covered in previous
- 25 testimony.

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1 MR. MOREHOUSE: Okay.
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- 2 MR. VOGEL: Adan Schwartz.
- 3 MR. SCHWARTZ: Hi, Adan Schwartz with the
- 4 Bay Area Air District. Talking about startup,
- 5 shutdowns and malfunction provisions, and we're
- 6 discussing this in generality so it may be difficult
- 7 for that reason, but in general these provisions are
- 8 written into the applicable requirements themselves
- 9 such as new source performance standards or standards
- 10 you find the SIP. And as I think you know, the main
- 11 job of the Title V permit is just to -- it's mainly to
- 12 incorporate those requirements that come from
- 13 elsewhere.
- 14 And so I'm wondering how you have
- 15 approached this in commenting on Title V permits? Are
- 16 you essentially urging that the requirements themselves
- 17 be rewritten or are you commenting that Title V somehow
- 18 requires that these be addressed when they're being
- 19 incorporated?
- MS. WILLIAMS: Well, as you know, it's
- 21 predominantly the general provisions that apply on SSM
- 22 event, and I guess what we see is that there usually
- 23 are no specific requirements on somehow limiting SSM
- 24 event either in pre-construction permits or operating
- 25 permits or in the regulations themselves. And so when

- 1 you look at trying to deal with the public health
- 2 impacts of SSM events in a Title V context, you know,
- 3 you're question to me kind of gets to the point that
- 4 we're treading in very unstable waters.
- 5 But clearly it was not meant by the
- 6 crafters and architects of the Clean Air Act that it --
- 7 you would just simply get out of compliance by claiming
- 8 that you had an upset condition. But yet we see that
- 9 happening over and over. So what we've tried to do is
- 10 clarify what are upset conditions, and what we've tried
- 11 to do both in federal rules and the Title V context is
- 12 to place some limit on the amount of time that a
- 13 facility can claim its operating startup, shutdown and
- 14 malfunction and avoid compliance essentially with those
- 15 Title V and other rules.
- MR. SCHWARTZ: So it sounds like you're
- 17 saying you're not urging wholesale revision of these
- 18 requirements, at least not in a Title V context, but
- 19 you are urging more definition to some of these terms
- 20 so there's more clarity as to how they should be
- 21 applied. Is that fair?
- MS. WILLIAMS: Yes.
- MR. SCHWARTZ: Thanks.
- 24 MS. WILLIAMS: I think in the Title V
- 25 context they can't -- as you know, you're trying to

- 1 implement the federal regulations that are in place,
- 2 but certainly in the context of when we're working on
- 3 the MACT standards, we've been trying to say that,
- 4 well, how do you draw the line between what is an upset
- 5 condition, what startup, shutdown and malfunction upset
- 6 and what is a violation and trying to clarify that and
- 7 even put some sort of restriction.
- 8 We often use the example of a permit that
- 9 was actually written in Region 9 where there was permit
- 10 requirements placed upon a combustion unit that says
- 11 that it can only operate under startup, shutdown and
- 12 malfunction mode a certain percent of the time per
- 13 month, and that if it exceeded that, the facility had
- 14 to be shut down and they had to go back and amend their
- 15 startup, shutdown malfunction plan.
- 16 Often the plans are just reference in the
- 17 Title V permit. They're not even included in the
- 18 permit, much less is the public made aware of the
- 19 conditions of the startup, shutdown and malfunction
- 20 plan. It will just simply say there's a plan referred
- 21 to it and that the requirements of that plan are
- 22 included in the Title V permit.
- 23 And then there was also an issue earlier
- 24 in the Bush administration where you were able to make
- 25 changes to the plan without public comment, and that

- 1 obviously is not -- we're going to rely upon a startup,
- 2 shutdown and malfunction plan to show that we're in
- 3 continued compliance with the Clean Air Act, but you
- 4 can make changes to the plan anytime you want without
- 5 oversight by the public. So that's all very
- 6 problematic.
- 7 MR. VOGEL: This is Ray Vogel. Let me
- 8 ask a follow-up question on Adan's question, which is
- 9 you think that there's a stronger need to clarify the
- 10 startup, shutdown, malfunction provisions in state
- 11 rules as well as federal rules. Are there problems in
- 12 more state rules or federal rules or vice versa?
- MS. WILLIAMS: Yes, I definitely would
- 14 agree with that. I think that the lack of clarity --
- 15 again, it eviscerates the enforceability of the Title V
- 16 permit when a facility could just pull out its startup,
- 17 shutdown and malfunction plan and say, well, see here,
- 18 it was included by reference in the Title V permit and
- 19 we're in compliance with it.
- 20 MR. VOGEL: Just to be clear, are you
- 21 saying the problems exist both in the state rules and
- 22 the federal rules?
- 23 MS. WILLIAMS: I think -- you're right,
- 24 because the state rules come from the general
- 25 provisions. I think the general provisions are vague.

1 I think that the state rules implemented in SIP become

- 2 even vaguer, and then when the startup, shutdown,
- 3 malfunction plans are just referenced in the Title V
- 4 permit, it essentially eviscerates the public's ability
- 5 or the citizens surrounding the facility's ability to
- 6 effectively enforce against a facility that is out of
- 7 compliance with the plan or out of compliance with what
- 8 should be a reasonable plan.
- 9 MR. VOGEL: Okay. Thank you. Another
- 10 question from Bob Palzer.
- MR. PALZER: Hi, Jane.
- MS. WILLIAMS: Hi, Bob.
- 13 MR. PALZER: Following up on the startup,
- 14 shutdown and malfunction mode, I'd like you to take a
- 15 crack at how that could also impact SIP planning if
- 16 what you say is correct, that you have instances where
- 17 you may have more emissions from a source during those
- 18 periods when you're in upset mode or start -- you know,
- 19 startup or shutdown as to -- well, if you could just
- 20 comment on if you think that is a serious problem and
- 21 follow up on your attempts to deal with this without
- 22 success in terms of, you know, solving this kind of
- 23 problem.
- 24 MS. WILLIAMS: Okay. First of all, Bob
- 25 knows very well that I'm not so much a criteria

1 pollutant person as an air toxics person, but I'll

- 2 certainly take a crack at answering the question.
- I think it's very clear that during the
- 4 startup, shutdown and malfunction event, not only do
- 5 air toxic emissions rise dramatically, but also
- 6 depending on the type of facility, it can be nox or CO
- 7 or other types of criteria pollutants that indicate
- 8 that inefficient combustioner and non-threatening
- 9 combustion is taking place.
- 10 And if you look -- some facilities are
- 11 clearly -- completely noncompliant. One of the
- 12 facilities that we worked on in the Midwest was
- 13 operating its facility in startup, shutdown and
- 14 malfunction mode 25 percent of the time. And, of
- 15 course, emissions are not measured at those facilities
- 16 during those SSM events. You know, what we have is,
- 17 you know, special study cases and special reports where
- 18 you challenge a facility and then you try to figure out
- 19 what its emissions are.
- 20 But what we found -- just to give you one
- 21 example, emissions from medical waste incinerators
- 22 during startup, shutdown and malfunction events
- 23 emissions of dioxin rose 50 times. So you can see that
- 24 a facility that where the emissions are rising 50 times
- 25 and is being operated 25 percent of the time in SSM

1 mode, you have dramatically increased emission, and

- 2 clearly that's going to have impact on criteria
- 3 pollutants and, of course, on your emissions inventory
- 4 and on your SIP compliance.
- 5 And in California we have been trying to
- 6 get better emissions inventory and include in those
- 7 emission inventories what percent of the time in a
- 8 given air district are facilities operating outside
- 9 their optimal parameters. And we actually have had
- 10 very little success with that as well either in the air
- 11 district or at the state level. I hope that answers
- 12 your question, Bob.
- MR. PALZER: Yeah. It wasn't
- 14 particularly clearly expressed, but you addressed it
- 15 quite well.
- 16 Could you also add to the aspect of --
- 17 since you're required to get the appropriate fees to
- 18 fund the program, what happens when you are in these
- 19 situations where you have so many excursions from
- 20 normal conditions that what is supposed to be coming
- 21 out of a facility is substantially greater than
- 22 actually is.
- 23 MS. WILLIAMS: How does that impact on
- 24 the fees?
- MR. PALZER: I'm talking about, yeah, on

- 1 the fees to run the program.
- MS. WILLIAMS: I don't know, I'm not for
- 3 sure if you want to get me started on that since I've
- 4 been fighting with Barry Wallersby because he told me
- 5 he had to take four million dollars out of his general
- 6 fund to fund the Title V program which, of course, he
- 7 doesn't like in the first place.
- 8 MR. PALZER: We've had a number of people
- 9 commenting --
- 10 MS. WILLIAMS: Why are you doing that,
- 11 it's supposed to be funded by fees on the polluters.
- 12 That just another example of how Title V can be a
- 13 program gone awry on the fee issue.
- 14 Now, they don't include the -- I'm not
- 15 aware of any program either in on of that states I've
- 16 worked in or in the many different air quality
- 17 districts in California where they take into account
- 18 emissions during startup, shutdown and malfunction and
- 19 the fee setting. The fee setting, again, is more based
- 20 on potential to emit or in some air districts or
- 21 districts on actual emission.
- 22 MR. VOGEL: Thank you very much. It's
- 23 time to move on to the next speaker. I do appreciate
- 24 your taking time on this, Jane, today.
- MS. WILLIAMS: Okay, thank you very much.

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1 MR. VOGEL: Mr. Zars.
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- 2 MR. ZARS: I'm at several disadvantages,
- 3 one being that I haven't been in on the call today, so
- 4 I have not heard all the other testimony except for
- 5 about the last hour. So some of what I have to say I
- 6 imagine will be redundant, and I apologize for that.
- 7 I was going to try to limit my comments
- 8 to four specific areas, monitoring exceptions like
- 9 startup, shutdown, deviations, and compliance
- 10 certification. Quickly, though, a bit of background.
- 11 I'm a fellow practitioner. I do a lot of citizen suits
- 12 for environmental groups enforcing Clean Air Act, Clean
- 13 Water Act, the standard environmental statutes. And
- 14 the consequence I think working with the Clean Air Act
- 15 field I have done a fair bit of work with citizens on
- 16 their efforts to comment on -- review and comment on
- 17 Title V permits.
- 18 And then I participated in a number of
- 19 petitions to EPA objecting to its permit seeking EPA's
- 20 veto of state permits that have resulted in a number of
- 21 orders over the years, some here and where I am in
- 22 Wyoming, some in other states. And I have worked on
- 23 Title V permits from around the country, mostly here in
- 24 the West, but also in what I call TVA land in the
- 25 Southeast.

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1 Anyway, before I get on those four
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- 2 subject matters, I was going to say my impression that
- 3 even though the Title V program was -- I thought meant
- 4 to be very citizen focused and friendly and -- it's
- 5 very hard for those of us who are basically marinated
- 6 in the regs and the law for years to even understand a
- 7 lot of these permits and the background documents and
- 8 these various things called deviation reports that are
- 9 just very hard to figure out and read as someone that
- 10 spends all your time at it.
- 11 So my comments are sort of in that vain
- 12 to try to make these Title V permits, drafts and the
- 13 finals, both the draft and commenting on them, and
- 14 finals to use to evaluate compliance accessible and
- 15 open to citizens where you don't need tons of expertise
- 16 to understand what the devil is going on.
- 17 The principal hope with the Title V
- 18 program was that there would be all the requirements in
- 19 one document in a method to determine whether this
- 20 source -- this air pollution source is in compliance.
- 21 The fundamental problem I found on a number of Title V
- 22 permits -- I imagine you've heard about this before --
- 23 is that a bit of failure to either identify the method
- 24 of determining compliance or a failure of sufficient
- 25 monitoring to establish compliance, and I could speak

- 1 about a number of different permits but focused on
- 2 several on opacity requirements where even though a
- 3 source like a coal fired power plant will have
- 4 continuous opacity monitors. Those are used to
- 5 determine compliance -- it's by Method 9, so-called
- 6 calibrated eyeball method -- that is far inferior to
- 7 basically state of the art opacity monitors, and yet
- 8 the countless, I think, Title V permits are still
- 9 allowing sources to get away with a Method 9 reading
- 10 maybe once a year, once a quarter. We've objected.
- 11 The last one I think that I'm familiar
- 12 with that I did was a saw mill, it was found to be
- 13 insufficient to just have a reading I think even once a
- 14 week. And so that was helpful, but it's not assuring
- 15 continuous compliance. I'll move on.
- 16 The previous speaker talked about
- 17 exceptions and startup, shutdown, malfunction. I agree
- 18 with her in part and I also agree with the questioners
- 19 there that part of your problem is the underlying
- 20 regulation. There are many that are, I think, very
- 21 outdated now but do set out almost a blanket startup,
- 22 shutdown, malfunction. I have been in involved in
- 23 litigation over those for years.
- 24 I think what is very important that all
- 25 Title V permits should have, and I haven't seen one yet

- 1 that says this clearly, to the extent that there are
- 2 exceptions, they are listed in the permit. So it's not
- 3 just the limits, but the exceptions to those permits,
- 4 and then a very clear statement that us lawyers are
- 5 used to seeing about no other exception shall be
- 6 allowed or implied.
- 7 That's always the way I interpreted Title
- 8 V permits, but every time you go out and push on
- 9 enforcing one of these permits, with no exception I
- 10 would say over the last five years that I have been
- 11 enforcing these, the company will come back and claim
- 12 others that were supposedly intended or were somehow
- 13 found another underlying regulation. And I think
- 14 that's just sort of hide the ball game that the Title V
- 15 program was meant to eliminate. And it happened to a
- 16 large degree, and I've never found a Title V permit I
- 17 could say, look, no, no, you may have startup,
- 18 shutdown, malfunction, but you don't have load change
- 19 or you don't have bad fuel quality or high ash hopper
- 20 or some other excuse, I'm not going to take it, it's
- 21 not there. So I think that would really help on the
- 22 citizen enforcement side.
- 23 Sort of related to that is another issue,
- 24 which is the so-called deviation and deviation reports
- 25 where -- again, I haven't read every Title V permit

- 1 obviously, but I've not seen one that says you shall
- 2 report all deviations within this certain period of
- 3 time; and if you haven't, you've waived your right to
- 4 claim any. And deviations is the umbrella term that
- 5 covers everything.
- 6 Now, I don't know if this has come
- 7 before, but it certainly has in my cases where people
- 8 claim, well, that really wasn't deviation, that was a
- 9 startup or shutdown and those are automatically
- 10 exceptions and we don't have to report anything. But
- 11 it's, again, a very difficult game for citizens to play
- 12 if you are trying to review the compliance of a
- 13 facility to determine whether it is or isn't violating
- 14 the law and you don't have a requirement to say, okay,
- 15 here's the limit and then you're required to tell us
- 16 every time you have a viable or a legal excuse to that
- 17 limit. If you haven't, you've waived your right to it.
- 18 Then I can just go down a list, like you can with a
- 19 DMR, the water instance, and say this is a violation,
- 20 this a violation, this is a violation, because they
- 21 haven't even raised -- raised a defense, they're
- 22 forever waived it. And I can see whether this is an
- 23 enforceable matter or not.
- 24 The same thing to a different degree is
- 25 true with the compliance certifications where I'm sure

1 you all are aware you're getting these squirrely

- 2 reports that just talk about whether something is --
- 3 what are the terms -- in periodic compliance or
- 4 frequent or -- the term is missing me right now, but
- 5 it's very difficult to determine from those if they do
- 6 not say yes, we're in compliance, but no, we're, you
- 7 know, in partial compliance. When were you not in
- 8 compliance?
- 9 Most of the reports, the deviation
- 10 reports are not listed or attached to those. They are
- 11 often, perhaps, some other quarterly or annual report
- 12 and are themselves regularly deficient. So it's just
- 13 very hard ultimately for citizens to come down, look at
- 14 a document, determine what the law is, pick up the
- 15 compliance reports to determine whether a source is in
- 16 compliance or not.
- 17 Let's see if I've covered everything I
- 18 meant to here. Another sort of point on trying to make
- 19 the Title V permits a bit more clearer or open or
- 20 available to a lay people is to explain in the permit
- 21 why, for example, an emergency defense may be
- 22 available.
- 23 As I understand it, emergency defense is
- 24 only available against a technology-based limit, but
- 25 often you'll just see a Title V permit that just has

1 emergency and it lists the statutory and regulatory

- 2 language, and does it apply, does it not, to which
- 3 emission in here, which ones are technology based,
- 4 which ones are SIP or health based or ambient based?
- 5 You don't know. There's no description. There isn't
- 6 even a statement in there that says this only applies
- 7 to the technology base or the technology based emission
- 8 points on this facility are X, Y, and Z, to which this
- 9 defense applies.
- 10 That would be very helpful. Here's one
- 11 other example. A permit shield provision you'll just
- 12 see statements, okay, we're shielding the source from
- 13 the following provisions, and it doesn't say, well,
- 14 really the law here is that we have to write an
- 15 exception specifically from the law for this permit
- 16 shield to apply, and it's not like, well, just
- 17 everything in this permit is a shield unless we state
- 18 otherwise. In other words, kind of restating what the
- 19 law -- what the Title V law is and the regulations are
- 20 for lay people when they are reading the document to
- 21 understand what the underlying law or regulations are.
- MR. VOGEL: Thank you very much.
- 23 MR. ZARS: That's it. Thanks.
- MR. VOGEL: Do we have questions from
- 25 anybody on the Task Force? I don't see any questions.

- 1 Hang on a second. Adan Schwartz.
- 2 MR. SCHWARTZ: Well, since Reed is a
- 3 citizen enforcement attorney who does both NPDS and
- 4 Title V and since Title V was supposed to bring the
- 5 Clean Air Act -- make the Clean Air Act more citizen
- 6 enforceable, I just thought I would ask Reed if he had
- 7 an opinion about the extent to which Title V has
- 8 succeeded in that so far. Was that question clear
- 9 enough, Reed?
- 10 MR. ZARS: Yes, it's very clear. I was
- 11 just rolling around percentages in my mind about the
- 12 extent to which it's succeeded. I'm sorry, I'm a bit
- 13 pessimistic about this. Maybe 50 percent. I mean,
- 14 it's not like the Clean Air Act -- there's Clean Water
- 15 Act cases where you just take the DMR and match it up
- 16 against the permit limit and enforce, we're free of
- 17 problems. And the cases -- case books are full of
- 18 companies still finding ways around, like with the tax
- 19 law or anything else. But it is far more difficult, I
- 20 think, to bring these air cases even under a pretty
- 21 respectable Title V permit for some of the reasons I
- 22 stated.
- 23 The exceptions are not as well set forth
- 24 and the compliance methods are not as clear, and I've
- 25 had even judges, and certainly defendants, but even

judges tell me, well, that's the Clean Water Act you're

- 2 referring to and you're using all these cases to
- 3 explain to us Clean Water Act, but we're on to the
- 4 Clean Air Act and these permits are insane. And
- 5 sometimes it's true, they are not written as clearly.
- 6 Here's probably the best example They'll
- 7 say the DMRs -- and there's a lot of case law on
- 8 this -- the DMRs are dispositive evidence of proving a
- 9 violation. It's not as clear at all under the Clean
- 10 Air Act. You just -- I don't know if you can find a
- 11 case.
- I mean, we're all crawling around on any
- 13 credible evidence rule or this is sufficient evidence,
- 14 like the Sierra Club, the Public Service Company case.
- 15 But I don't know if I can find a Clean Air Act case
- 16 that says, yeah, that's monitoring evidence, that was
- meant to be dispositive just like it is as a DMR, we
- 18 got you dead to rights. I'd say that's the principal,
- 19 sort of failing so far.
- 20 MR. VOGEL: Steve Hitte.
- 21 MR. HITTE: Steve Hitte with U.S. EPA.
- 22 I'll admit I'm still struggling with the startup,
- 23 shutdown, malfunction issue that you and other people
- 24 that have testified, but be that as it may, let me ask
- 25 you this question. Recognizing you're talking to the

- 1 Title V Task Force, what suggestions do you have to
- 2 this Task Force to fix this issue?
- 3 MR. ZARS: Well, you're asking a lawyer
- 4 who has a fair amount of respect for the law, even if
- 5 it's wrong, and I -- within those bounds, and not to
- 6 get too radical, I could see that within the
- 7 definitions of startup, shutdown and malfunction -- for
- 8 example, let's look at the NSPS.
- 9 Well, the startup is defined as the
- 10 putting into operation of an affected facility, I
- 11 think, or something like that, and even with that very
- 12 limited definition, one could through the Title V
- 13 program require a source to describe what it was doing
- 14 during that time and demonstrate why all of that
- 15 period -- and I agree with the woman before me where
- 16 you can get hours or you can get days of alleged
- 17 startup. Why all that time is necessary to put that
- 18 facility into operation?
- 19 Same thing with a shutdown. You have a
- 20 very dry definition, you know, the cessation of the
- 21 operation of an affected facility. I think that's
- 22 almost verbatim out of the NSPS. Well, explain all of
- 23 the times -- all of the periods of time and why it was
- 24 necessary to cease the operation of that facility.
- 25 That would -- not messing around with

- 1 anything, I'm not putting a time limit on it, not
- 2 rewriting any regulation, I'm just asking you to fully
- 3 justify your characterization of that startup or that
- 4 shutdown. I think that would be very helpful.
- 5 For malfunction is probably the -- we'd
- 6 have a real mine field here or a gold mine because
- 7 there are requirements, qualitative requirements to
- 8 establish what a malfunction is, and you shall clearly
- 9 state and provide the reasons for or justification why
- 10 this is a malfunction, why it's out of your control,
- 11 did it meet all the elements of being an unanticipated
- 12 event. So it meets all of the requirements of the
- 13 malfunction defense. That would be a huge boost
- 14 forward.
- So those are sort of off the top of my
- 16 head ways in which I think within your Title V purview
- 17 and within the law you could still get much better
- 18 report and much better ability of citizens to analyze
- 19 the validity of those claims.
- 20 MR. HITTE: That's been helpful. I would
- 21 say that your answer enters into a debate of whether if
- 22 we did what you suggested, that you're now asking Title
- 23 V to fix underlying problems and rules of which Title V
- 24 is not set up to do that.
- 25 MR. ZARS: Well, I was trying to tread

- 1 carefully there because I think you have a better
- 2 argument to me if you said -- if I said, well, you
- 3 know, hey, just limit all these startups to five hours,
- 4 and I've had it. Well, you know, I don't see that in
- 5 the regulations.
- 6 And if your aim is just to be putting in
- 7 the only required due or obligated to do is put in the
- 8 applicable limits, then I see that might be going too
- 9 far. But to require better reporting and better
- 10 justification, I don't know if that's sort of rewriting
- 11 the regulations or going beyond the scope or intent of
- 12 the Title V requirement.
- MR. VOGEL: Okay. Thank you very much.
- 14 I appreciate your taking the time to be with us today.
- MR. ZARS: Okay, well, thank you.
- MR. VOGEL: We are expecting one more
- 17 speaker, Deborah Master.
- MS. MASTERS: Yes, I'm here.
- 19 MR. VOGEL: Thank you.
- MS. MASTERS: Should I just go ahead?
- 21 MS. VOGEL: Are there any other speakers
- 22 on the line?
- Deborah, go ahead, please.
- 24 MS. MASTERS: I have to say that there's
- 25 a gigantic fire in the Brooklyn Navy Yard next to me,

1 so I'm having a little bit of trouble speaking, so if

- 2 you could bear with me.
- 3 My name is Deborah Masters. I'm chair of
- 4 the Brooklyn Community Board 1 Environmental Committee
- 5 and I'm the pollution prevention coordinator for NAG,
- 6 which stands for Neighbors Against Garbage. I was also
- 7 the first director of the Watchperson project here. I
- 8 live in Greenpoint -- live and work in
- 9 Greenpoint/Williamsburg of Brooklyn, New York.
- 10 The physical document for the Title V
- 11 application in New York State has too much heavy black
- 12 writing and lines on the page, which makes it really
- 13 difficult to read it. We would -- the community would
- 14 prefer a much simpler page layout that read from left
- 15 to right that was a normal typeface, not everything in
- 16 big bold, big black writing.
- 17 I'm going to go through specific examples
- 18 of Title V in our community. One permit we look at is
- 19 the Newtown Creek Sewage Treatment Plant. This
- 20 facility exists in Greenpoint/Williamsburg's heaviest
- 21 industrial zoning area. And environmental justice
- 22 community begins two blocks from this site and wraps
- 23 around the entire M3 district, a zoning area.
- 24 Newtown Creek Sewage Treatment Plant is
- 25 the largest sewage treatment plant on the East Coast

1 and handles much of the heaviest industrial influent in

- 2 New York City. It is undergoing reconstruction to meet
- 3 secondary treatment levels.
- 4 The Title V permit is actually really
- 5 good for this plant. It says that each of the plant's
- 6 emission sources, including mobile sources during
- 7 construction. However, it does not record the levels
- 8 of industrial influent. New York City DEP are
- 9 monitoring, shows that at least 25,000 tons per year of
- 10 VOC's evaporate during the aeration process from this
- 11 plant. This is a major air emission.
- 12 The NCMC or the Newtown Creek monitoring
- 13 committee is a committee of volunteers, has been
- 14 meeting for 12 years. We succeeded in getting the
- 15 aeration tanks covered in the plant's upgrade as a
- 16 mitigation. The upgrade won't be completed until 2012.
- 17 This victory saw no support from DEC or
- 18 EPA despite NAPA report recommendations that in quotes,
- 19 "EPA's permit writers should identify ways to mitigate
- 20 or reduce emissions and other environmental and public
- 21 health impacts of proposed facilities such as required
- 22 pollution prevention and implementing environmental
- 23 management systems." This seems an instance where an
- 24 EJ community could have received EPA support in the
- 25 Title V permit or during mitigation negotiations.

1 Another Title V permit, Diamond Asphalt,

- 2 we call this company DAC. The company proposes to
- 3 reopen adjacent to the sewage treatment plant, also in
- 4 the heaviest industry area two blocks from an EJ
- 5 community. It will produce one-third of New York
- 6 City's asphalt.
- 7 DEC did not attend the public information
- 8 meeting. There was no transcript. 35 community
- 9 members made educated statements based on a careful
- 10 reading of the air permit. Ten politicians or their
- 11 representatives also asked educated questions and made
- 12 informed statements. Yet we were not granted a public
- 13 hearing. From my experience, the high level of
- 14 comments we provided merited an issues conference, not
- 15 just a public hearing. Permit documents could not be
- 16 located in the library until the day before this
- 17 meeting.
- 18 Using particulate matter emissions data
- 19 provided by Diamond Asphalt in their permit
- 20 application, an engineer working with the community
- 21 found that PM2.5 impacts would require DAC to develop
- 22 an EIS. DEC neg'd at this application and denied
- 23 further PM2.5 analysis or mitigation.
- 24 The EPA standard for GEP was also waived
- 25 in this application despite the heavy background load

- 1 and adjacent Nature Walk that New York City DEP spent
- 2 millions on as a mitigation to the sewage treatment
- 3 plant rebuild and nearby residents because of the cost.
- 4 Neither the adjacent Nature Walk nor tall engineering
- 5 building at the sewage treatment plant were reflected
- 6 in sensitive receptor placement in the original model.
- 7 The engineering building is tall enough to create
- 8 downwash and pocketing on the Nature Walk. DEC's reply
- 9 was that if GEP stack height is not feasible,
- 10 documented justification for the proposed stack height
- 11 must be presented. DEC sites the bag house as
- 12 effectively removing all PM2.5, VOC's, carbon monoxide,
- 13 SOx. EPA did not weigh in on this conversation.
- 14 The Title V was a rush. The city needs
- 15 this asphalt. Too many decisions of this sort are
- 16 political in New York City. Neither the community
- 17 process nor the Environmental Justice Policy were
- 18 adequate or thorough.
- 19 NYPA, New York Power authority, a 45
- 20 megawatt turbine which is located one block from a
- 21 lower school with 1,100 mostly Hispanic children with
- 22 high asthma levels and adjacent to the communities only
- 23 park. The plant's original application came under
- 24 SEQRA, State Environmental Quality Review Act. When
- 25 emissions went over limits, the facility made a Title V

1 application, which permits it's exceedences. It's

- 2 equipment malfunctions result in many startups and
- 3 shutdowns contributing to intensive bursts of ammonia
- 4 particulate matter and VOC's to the community. The
- 5 Title V permit should provide more monitoring and
- 6 inspections to meet these problematic conditions.
- 7 None of the applications in our area
- 8 acknowledge the Greenpoint/Williamsburg community as
- 9 high risk despite the community's four power plants, 22
- 10 toxic release inventories, 220 right to know
- 11 facilities, the Newtown Creek Sewage Treatment Plant,
- 12 the Mobile Oil spill, one half of New York City's
- 13 transfer station activity, and one quarter of the
- 14 city's bulk petroleum storage with its historic leaks,
- 15 all within 4.8 square miles.
- Many major sources in our community are
- 17 shown to be just below the threshold for particulate
- 18 matter and VOC over threshold for NOx and SO2.
- 19 Cumulative risk assessment should be conducted by EPA
- 20 for each Title V application.
- 21 Recent air monitoring in Williamsburg
- 22 adjacent to the Brooklyn Navy Yard show the highest
- 23 levels of diesel particulate in New York City in
- 24 city-wide monitoring by CBNS of Queens College and NYU.
- 25 Mitigation in areas such as ours should not be offset

1 by emissions credits from upstate New York. Emissions

- 2 problems here are very local.
- 3 MR. VOGEL: Can I ask you to try to sum
- 4 up, please?
- 5 MS. MASTERS: I'm sorry?
- 6 MR. VOGEL: Can I ask you to sum up,
- 7 please?
- 8 MS. MASTER: Yeah, I'm doing that. I'll
- 9 talk fast.
- 10 In an EJ community that has a high
- 11 background load, the Title V permit and it's
- 12 administrators should account for the existing
- 13 environmental burden by conducting cumulative risk
- 14 assessments and should analyze exposures to actual or
- 15 potential amounts of multiple pollutants. More
- 16 frequent inspections and comprehensive monitoring
- 17 should be written into these permits. In an area with
- 18 high asthma rates PM2.5 problems must be mitigated
- 19 through local pollution prevention projects.
- 20 In New York City, five EJ communities
- 21 assume most of the environmental burden because of the
- 22 industrial zoning there. It seems that that DEC looks
- 23 at each new siting in terms of its incremental
- 24 increase, which does not satisfy the Clean Air Act. We
- 25 would like a much greater EPA presence in Region 2 in

- 1 Title V permitting.
- 2 MR. VOGEL: Thank you very much. Are
- 3 there any questions from the Task Force? I don't see
- 4 any.
- 5 Deborah, could I ask if you have a
- 6 written -- it sounds like you were reading from
- 7 something written.
- 8 MS. MASTERS: Yes, I was. And I actually
- 9 have a public notice thing that I didn't get to, so
- 10 I'll send you the whole thing.
- 11 MR. VOGEL: Yes, please send it to -- you
- 12 could send to me at my e-mail, Vogel.Ray@EPA.Gov.
- MS. MASTERS: My e-mail is not working at
- 14 the moment. Can I fax it to you.
- MR. VOGEL: Fax it to -- number is
- 16 919-541-5509.
- MS. MASTERS: Okay, thank you.
- 18 MR. VOGEL: Thank you, and thank you for
- 19 being here today to present your testimony.
- MS. MASTERS: Okay, thank you. Bye.
- 21 MR. VOGEL: Is there anyone else on the
- 22 line? All right. Well, with that, I would like to say
- 23 thank you to all the speakers and thank the Task Force
- 24 for being here today. That concludes our proceedings
- 25 today.

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2	COUNTY OF DALLAS )
3	
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5	Reporter in and for the State of Texas, do hereby
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9	which occurred before me and were reported by me.
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