1 ILLINOIS POLLUTION CONTROL BOARD

2 IN THE MATTER OF:)
)
3 AMENDMENTS TO REQUIREMENTS) R97-29
FOR LANDSCAPE WASTE COMPOST) (Rulemaking - Land)
4 FACILITIES, 35 ILL. ADM.)
CODE 830.203(c) 831.107,)
5 AND 831.109(b)(3))
6
7 The following is the transcript of a

1

8 hearing held in the above-entitled matter, taken

9 stenographically by Caryl L. Hardy, CSR, a notary

10 public within and for the County of Cook and State

11 of Illinois, before Richard McGill, Hearing Officer,

12 at 100 West Randolph Street, Room 9-040, Chicago,

13 Illinois, on the 7th day of August 1998, A.D.,

14 commencing at the hour of approximately 10:10 a.m.

15

16

17

- 18
- 19
- 20
- 21
- 22 23

2 HEARING TAKEN BEFORE: ILLINOIS POLLUTION CONTROL BOARD 3 100 West Randolph Street Suite 11-500 Chicago, Illinois 60601 4 (312) 814-6983 BY: MR. RICHARD R. McGILL, JR. 5 6 ILLINOIS POLLUTION CONTROL BOARD MEMBERS PRESENT: 7 Ms. Kathleen Hennessey 8 Ms. Marili McFawn Mr. Anand Rao 9 10 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMBERS PRESENT: 11 Mr. Edwin C. Bakowski, P.E. 12 Ms. Judith S. Dyer Ms. Joyce Munie, P.E. 13 14 15 16 17 18 19 20 21 22 23 24

2

1

PRESENT:

	^	
	•	

1 INDEX
2 Page
3GREETING BY HEARING OFFICER.44 GREETING BY MS. HENNESSEY.46 GREETING BY MS. McFAWN45 TESTIMONY BY SUSAN GARRETT12TESTIMONY BY EDWIN BAKOWSKI, P.E.146 TESTIMONY BY JOYCE MUNIE, P.E.22QUESTION & ANSWER SESSION.287 TESTIMONY BY JOY HINZ.43QUESTION & ANSWER SESSION.468 TESTIMONY BY CHARLIE PICK.47QUESTION & ANSWER SESSION.549 TESTIMONY BY DR. RENUKA DESAI.58TESTIMONY BY JEFFREY GEISS5910 QUESTION & ANSWER SESSION.61TESTIMONY BY SUSAN FRANZETTI6511 QUESTION & ANSWER SESSION.67CLOSING COMMENTS BY HEARING OFFICER.12
13
14 E X H I B I T S
15 Marked for Identification
16Hearing Exhibit No. 46 1917 Hearing Exhibit No. 47
18
19
20
21
22
23
24

1 MR. McGILL: Let's go on the record.

Good morning. My name is Richard McGill, and I 2 have been appointed by the Illinois Pollution

- Control Board to serve as hearing officer in this
- 3 rulemaking proceeding entitled In The Matter Of: Amendments to Requirements for Landscape Waste
- 4 Compost Facilities, 35 Illinois Administrative Code 830.203(c) 831.107, and 831.109(b)(3). The docket
- 5 number for this rulemaking is R97-29, and today is the third hearing.

6 Also present today on behalf of the board is Kathleen Hennessey, to my left, the board member

7 assigned to this rulemaking.

MS. HENNESSEY: Good morning.

8 MR. McGILL: To her left, board member Marili McFawn.

9 MS. McFAWN: Good morning.

MR. McGILL: And to my right, from the board's 10 technical unit, Anand Rao.

By way of background, in May of 1997 -- excuse 11 me.

(Brief pause.)

12 MR. McGILL: In May of 1997, the proponents, Dr. Renuka Desai and Susan Garrett, filed a proposal

13 with the board to amend 35 Illinois Administrative Code 830.203(c). Section 830.203(c) contains

14 location standards for composting areas at certain landscape waste compost facilities.

15 Generally, the proponents requested that the board amend that section to prohibit composting

- 16 areas from being located within one-half mile of the property line of a hospital, school, athletic field,
- 17 or public park and to require that existing composting areas located within that setback
- 18 distance be relocated.

The proponents alleged that their proposed

19 amendments are necessary because these composting areas release spores into the air that present risks

20 to human health.

On June 17th, 1998, the board adopted proposed 21 amendments for first notice. The board declined to

- adopt the proponents' proposal. Instead, the board
- 22 proposed that the current one-eighth-mile setback applied to residences apply to health care
- 23 facilities, primary and secondary schools and their associated recreational areas, and preschool and
- 24 child care facilities and their associated recreational areas.

1 As proposed, the new setback requirements would apply only to the compost facility if it is

2 developed after January 1st, 1999, or if it's

permitted composting area is expanded after 3 January 1st, 1999.

The board also proposed corresponding changes 4 to certain permit application requirements.

Please note that sign-up sheets for this

5 proceeding, service and notice lists are located at the back of the room. Those on the notice list will

6 receive only board opinions and orders and hearing officer orders. Those on the service list will

7 receive these documents plus certain other filings. Also at the back of the room are copies of the

8 current notice and service lists. These lists are updated periodically. I have also placed at the

9 back of the room copies of my hearing officer order dated June 30th, 1998.

10 Besides witnesses for the proponents and the Illinois Environmental Protection Agency, if you

11 wish to testify today, you must sign in on the appropriate sign-up sheet at the back of the room.

12 After any testimony from the proponents and the Illinois Environmental Protection Agency, we will

13 proceed with the testimony of persons who sign up in the order their names appear on the sign-up sheet.

14 This hearing will be governed by the board's procedural rules for regulatory proceedings. All

15 information that is relevant and not repetitious or privileged will be admitted. All witnesses will be

16 sworn and subject to cross questioning. If you do not wish to give testimony, you may file written

17 public comments. As for the order of today's proceeding, we will

18 begin with anyone who would like to testify regarding the decision of the Department of Commerce

19 and Community Affairs to not conduct an economic impact study for this rulemaking. Then we will

20 proceed with those who would like to provide testimony regarding the board's first notice version

21 of the proposed rules. Again, for that testimony, we will first allow the proponents and the Illinois

22 Environmental Protection Agency an opportunity to present testimony. After that, we will proceed with

23 the testimony of persons who sign up in the order their names appear on the sign-up sheet.

24 Anyone may ask a question of any witness. I ask that during question periods, if you have a

- 1 question, please raise your hand and wait for me to acknowledge you. When I acknowledge you, please
- 2 state your name and any organization you are representing here today.
- 3 Please speak one at a time. If you are speaking over each other, the court reporter will
- 4 not be able to get your statements down for the record.
- 5 Also, please note that any questions asked by a board member or staff are intended to help build a
- 6 complete record for the board's decision and not to express any preconceived notion or bias.
- 7 Are there any questions about the procedure we will follow today?
- 8 Seeing none, I note that the board has no additional hearing scheduled in this matter.
- 9 Also, at the end of today's hearing, I will set a deadline for filing public comments.
- 10 Would any of the board members present like to make any remarks at this time?
- 11 MS. HENNESSEY: I would just like to welcome everybody and also just note that although we are
- 12 happy to receive written public comments following this hearing, we do give more weight to the
- 13 testimony that's provided to the hearing than we do to public comments primarily because there is an
- 14 opportunity for others to ask cross questions about the testimony.
- 15 Thank you.
- MR. McGILL: Okay. We will now proceed with 16 the matter of the Department of Commerce and
- Community Affairs' decision to not conduct an
- 17 economic impact study for this rulemaking. As background for this portion of today's
- 18 hearing, Public Act 90-489, which became effective January 1st, 1998, requires the board to request the
- 19 Department of Commerce and Community Affairs, or DCCA, to conduct an economic impact study on certain
- 20 proposed rules before adopting those rules. Within 30 to 45 days of the board's request,
- 21 DCCA may produce a study of the economic impact of the proposed rules. The board must make the
- 22 economic impact study or DCCA's explanation for not conducting the study available to the public at
- 23 least 20 days before public hearing on the economic impact of the proposed rules.
- 24 The board requested by letter dated January 30th, 1998, that DCCA conduct an economic impact

- 1 study for this rulemaking. The board's letter referenced a letter dated January 26th, 1998, from
- DCCA in which DCCA notified the board that DCCA would not be conducting economic impact studies on
- 3 rules pending before the board during the remainder of fiscal year 1998.
- 4 In its letter, DCCA explained that it lacks the technical expertise and the financial resources to
- 5 conduct these studies. Therefore, in its letter, the board asked that DCCA notify the board within
- 6 ten days of receipt of the board's letter if DCCA intended to conduct an economic impact study for
- 7 this rulemaking. The board further stated that if it did not
- 8 receive this notification, the board would rely on DCCA's January 26th, 1998, letter as the required
- 9 explanation for not conducting the study.The ten days for DCCA to notify the board have
- 10 expired, and the board did not receive any notification from DCCA that it will conduct an
- 11 economic impact study. In fact, the board has received a letter from DCCA dated June 26th, 1998,
- 12 stating that for the same reasons, DCCA would not be conducting economic impact studies on rules pending
- 13 before the board during fiscal year 1999. Is there anyone who would like to testify
- 14 regarding DCCA's explanation for not conducting an economic impact study for this rulemaking?
- 15 Seeing no response, we will move on to the next portion of this hearing.
- 16 The purpose of this portion of the hearing is to receive testimony from all interested persons on
- 17 the merits and economic impact of the first notice version of the proposed rules. In addition, the
- 18 board would like to receive testimony on several issues enumerated in my hearing officer order dated
- 19 June 30th, 1998. Copies of that hearing officer order are located in the back of the room.
- 20 Testimony will also be received on other issues if relevant and not repetitive.
- 21 At this point, I would like to ask, would the proponents like to present any testimony?
- 22 MS. GARRETT: I would like just to make a comment.
- 23 MR. McGILL: Why don't you step up here, please?
- 24 (Brief pause.)
 - MR. McGILL: Why don't we have the court

8

1 reporter swear you in first?

(The witness was duly sworn.)

- 2 MS. GARRETT: I want to thank the Illinois Pollution Control Board for holding public hearings
- 3 and allowing citizens to provide input on the siting of commercial compost operations in the state of
- 4 Illinois. I'm proud to say that the impact and efforts of every day citizens can make a
- 5 difference. The process made available through the Illinois Pollution Control Board and the IEPA made
- 6 it possible for citizens to take on the challenge of revising a regulation and turning it into a reality,
- 7 hopefully, by assembling and stating the facts. While the final proposal does not go as far as
- 8 we asked, it is certainly a very significant step in controlling the siting of compost operations
- 9 throughout the state.
- We have had consistency in the siting with 10 regard to residences, but the new regulation
- includes guidelines for primary and secondary 11 schools, health care facilities, and preschool and
- child care facilities, as well as the surrounding 12 recreational fields.
- On behalf of thousands of citizens throughout 13 the state, I thank those parties who gave us the
- opportunity to address this important issue. 14 MR. McGILL: Thank you. If you could ju
- MR. McGILL: Thank you. If you could just hang on, do the proponents have any additional witnessesto present today?
- 15 to present today?

MS. GARRETT: No. The people that 16 testified are in agreement with the proposed change in the regulation.

17 MR. McGILL: Okay. At this point, we will open it up for any questions that anyone might have.

- 18 Again, as I mentioned earlier, if you have a question, please raise your hand and wait for me to
- 19 acknowledge you. When I acknowledge you, please state your name and any organization you are
- 20 representing here today.
 - Does the agency have any questions?
- 21 MS. DYER: None at this time.

MR. McGILL: Before the board proceeds with any 22 questions it may have, does anyone else have any

- questions for this witness?
- 23 At this point then, I thank you. MS. HENNESSEY: Thank you.
- 24 MS. McFAWN: Thank you for all of your work, as well as your comments today.

1 MR. McGILL: At this point, I would ask the agency if they would like to present any testimony.

2 MS. DYER: We do have some brief testimony in response to the --

3 MR. McGILL: If you would like, you can step up here. It may be easier for us and the court reporter 4 to hear you.

MS. DYER: Good morning. My name is Judy 5 Dyer. I'm here today on behalf of the Illinois

Environmental Protection Agency. With me on my left 6 is Ed Bakowski. He's the manager of our permit

section for the Bureau of Land at the agency. On my 7 right is Joyce Munie. She works under Ed Bakowski

in the permit section.

8 We have some brief testimony to present today in response to some of the questions that the board

9 requested information on or responses on in the board order going to first notice.

10 MR. McGILL: Why don't we swear in the witnesses first?

11 (The witnesses were duly sworn.) MR. BAKOWSKI: My name is Ed Bakowski. I

12 manage the permit section in the division of land pollution control with the Bureau of Land with the

13 IEPA. My section has the responsibility for implementing and administering the landscape waste

14 composting regulations in Illinois pursuant to Section 39 of the Illinois Environmental Protection

15 Act. I have served in this capacity for more than four years. From 1987 to 1984, I was a solid waste

16 unit manager in this section, and prior to that, I was in the mine pollution control program.

17 In the June 17th, 1998, notice concerning this proposal, the board asked for testimony on several

18 specific subjects. As the regulating agency for these rules, the Illinois EPA wants to provide as

19 much information to the board as possible. I wish to provide testimony on the notice Items 1, 4, and

20 5. My unit manager in the solid waste unit, Joyce Munie, will be addressing Item 2. Ms. Munie will

21 also be raising some technical concerns we have on the proposed rules.

22 Regarding Item 1, the technical feasibility and economical reasonableness of the proposed rule, as a

- 23 general rule: The agency does not have access to business and financial information of permittees.
- 24 The decision of where a site will be made is made by the owner/operator prior to submitting the

- 1 application to the agency. Because of this, we do not feel we can comment on the economic
- 2 reasonableness of complying with this proposal either for new or existing facilities.
- 3 Concerning the technical feasibility, the Illinois EPA is confident that within the state of
- 4 Illinois there is ample area to find parcels of land that can meet the proposed setbacks. It is probable
- 5 that facilities would find more suitable parcels in more remote areas, and therefore, transportation
- 6 costs will be higher as they are farther away from populated areas where there are the more
- 7 concentrated markets for both generators and users of the landscape waste and subsequent composts.
- 8 If the rule is adopted as proposed, it is clear -- it needs to be clear in the rule when existence
- 9 of a facility of concern is established. I have kind of generally categorized these facilities of
- 10 concern in one group. It is necessary to know what date a facility of
- 11 concern is established to invoke the setback. In other rules, it could either be based on the date of
- 12 the permit application or of the final decision, but we think that date is critical and how that date is
- 13 established. There is also the concern that if the setbacks
- 14 are retroactively applied, the creation of a new facility of concern from which a setback -- a
- 15 compost facility must be set back from -- excuse me. There is also a concern that if setbacks are
- 16 retroactively applied, does the creation of a new facility of concern from which a compost facility
- 17 must be set back cause an existing compost facility or even a facility permitted after these new rules
- 18 to be relocated?

Regarding Item 4, the Illinois EPA is not 19 exactly sure without additional definitions of the

- types of facilities of concern that the new setback 20 will apply from, but even with a general reading of
- the terms, it's clear that the agency has no or very
- 21 minimal information about the proximity and type of facilities of concern that are near existing compost22 facilities.
- In an effort to help the board, the agency has 23 prepared and mailed a letter to entities that we
- believe have this type of information. We have a 24 list of where these facilities were -- these
- facilities -- these notices were mailed, and it was

1 felt that counties and municipalities are the most involved in zoning, and the compost sites themselves

2 may be aware of their neighbors.

I guess I would submit --

3 MS. DYER: We would like to submit as an exhibit a letter that was sent.

4 MR. BAKOWSKI: I have ten copies of the letter we sent and the attached notice and then three lists

5 of copies of who we sent it to. We basically sent

it to the permitted compost facilities, the counties 6 in Illinois, and the Illinois municipality.

MS. DYER: These are three copies of the letter 7 that was mailed and the attachments of the notice and proposed rules.

8 MR. McGILL: This is three copies of the same? MS. DYER: Right, and I can give you more. We9 brought ten with us.

MR. McGILL: Those are extras.

10 MS. DYER: That's three copies of the list. MR. McGILL: Mailing list?

11 MS. DYER: Mailing list.

MR. McGILL: Okay. I have been handed two 12 documents. The first is a letter from the Illinois

Environmental Protection Agency dated July 30th,

13 1998, regarding Proposed Amendments to Landscape Waste Compost Facilities request for comment. And

14 attached to that letter is a copy of my hearing officer order of June 30th, 1998, along with the

15 board's first notice opinion and order of June 17th, 1998.

16 Is there any objection to entering the described documents as a hearing exhibit?

Seeing none, I am marking these documents as Exhibit Number 46 and entering them as a hearingexhibit.

(Hearing Exhibit No. 46 marked for

19 identification, 8-7-98.)

MS. HENNESSEY: Just a question. Did you 20 provide a copy of this letter to the proponents?

MS. DYER: No. I was going to offer that.

21 MS. GARRETT: Can I ask for clarification? MR. McGILL: Sure. Just state your name again

22 for the record.

MS. GARRETT: Susan Garrett.

23 I guess I'm just a little confused. It appears as if the IEPA is asking for -- the retroactive

24 aspect of the proposed regulation I thought was not supported by the Illinois Pollution Control Board,

1 but it seems as if, you know, the IEPA is concerned that that is part of the proposed change in the 2 regulation.

- MS. DYER: Excuse any confusion, if I could 3 just respond. We are trying to respond to questions that the board posed in its order.
- 4 MS. GARRETT: Okay.

MS. DYER: And maybe it will become clearer

- 5 when Ms. Munie testifies as to what our position is and remains and why we are providing this
- 6 information.

MS. GARRETT: Okay. All right.

- 7 MR. McGILL: Let me just ask one question to reiterate this for the record. When you were
- 8 referring to question numbers in your earlier testimony, you were referring to questions that were
- 9 set forth in my hearing officer order of June 30th, 1998; is that correct?
- 10 MR. BAKOWSKI: No. I was referring to the questions in the June 17th, 1998, notice.
- 11 MS. HENNESSEY: And those are on Page 7 of the June 17th order?
- 12 MR. BAKOWSKI: I believe so. MS. HENNESSEY: Okay.
- 13 MR. BAKOWSKI: They are one through five there.
- MR. McGILL: Thank you.MS. HENNESSEY: I just have a question. Are
- 15 you going to give these exhibit numbers for the record or what?
- 16 MR. McGILL: Yes. This is Exhibit Number 46, the agency letter with the attachments.
- 17 MS. HENNESSEY: Okay. MR. McGILL: We left off at 45 last time.
- 18 MS. HENNESSEY: Okay.
- MR. McGILL: And the other document that the 19 agency has handed me is a list of mailing
- addresses. These are the persons to whom the agency 20 sent the letter and attachments that are now Exhibit
- 46.
- 21 Is there any objection to entering this mailing list as a hearing exhibit?
- Seeing none, I'm marking this document as Exhibit Number 47 and entering it as a hearingexhibit.
 - (Hearing Exhibit No. 47 marked for
- 24 identification, 8-7-98.)
 - MR. McGILL: Would the agency like to proceed

1 with its testimony?

MR. BAKOWSKI: A little further in response to

- 2 Ms. Garrett's question, we didn't send you a copy of our letter because all we were trying to do is
- 3 solicit information for the board. When the board proposed its notice, it asked specific questions,
- 4 and the agency feels obligated to provide testimony as much as we can. In this instance, we didn't feel
- 5 we had the information, so we tried to find -- think about who had that information and tried to let them

6 know that the board was seeking that type of information. And we knew you would be here, so you

- 7 would see the letter eventually. But it was just an effort to try to -- try to get as much information
- 8 to the board because we didn't feel we had that type of information.
- MS. GARRETT: Okay. MR. BAKOWSKI: I think I'm finished.

MR. McGILL: Okay.MS. HENNESSEY: Thank you for your efforts to

11 solicit comments. We appreciate that. MS. MUNIE: Good morning. My name is Joyce

- 12 Munie. I manage the solid waste unit of the permit section division of land pollution control at the
- 13 Illinois EPA.

I am testifying today in response to the

- 14 board's request for testimony on specific issues and other issues, if relevant and not repetitive, on
- 15 Page 7 in the June 17th, 1998, first notice order in this matter. I would like to address the second
- 16 issue identified in the order: If the setbacks proposed in this first notice order were applied to
- 17 existing compost facilities, should they apply immediately or after some period of time expires?
- 18 The Illinois EPA testified in the original hearings that these setbacks should not be added at

19 all either prospectively or retroactively. Since sufficient protection is in place with existing

20 operational and location standards, the Illinois EPA's position has not changed. But since the

21 board, in its order, has indicated that retroactive applicability of the setbacks may be under

22 consideration, the Illinois EPA feels compelled to address that possibility.

- 23 If the board were to apply the setbacks to existing facilities, the Illinois EPA would
- 24 recommend that the applicability be phased in with the compliance deadline for each existing facility

- 1 being the current permit expiration date for that facility.
- 2 As I testified in the first hearing, the Illinois EPA does not believe that adding the
- 3 proposed setback requirement to new facilities will have any impact on our administrative cost. Any
- 4 proposed facility would just need to be located outside any setbacks that are in place at the time
- 5 of application, and review of setback demonstration would just be a small part of the overall review of
- 6 the application. However, if the additional setbacks are imposed
- 7 retroactively, the Illinois EPA would expect the need to permit additional compost facilities to
- 8 replace the existing facilities required to close.
- This would have a short-term impact when the rule is 9 first adopted.
- As I stated in the first hearing, if 35 new 10 facilities were needed to replace facilities that
- needed to close, it was estimated that this would 11 cost the Illinois EPA between 525,000 and \$700,000
- within the first couple of years after the rules 12 became effective.

If this requirement were phased in, the

- 13 Illinois EPA could distribute these costs over a longer period of time. This estimate was based on
- 14 an assumption that 50 percent of the facilities would close. If the information gathered by the
- 15 board in these proceedings reveal that more or less of that percentage will close, this cost can be
- 16 adjusted accordingly.

We also want to mention that under the current 17 compliance schedule, in 35 Illinois Administrative

- Code 830.107, the facilities that are continuing to 18 operate under permits issued pursuant to 39(m) of
- the act must demonstrate compliance with all of the 19 provisions of Part 830 upon renewal. We expect
- these additional requirements to cause some
- 20 facilities to close anyway based on our experience with our facilities that have come to that
- 21 deadline.
- As stated by Edwin Bakowski, the remainder of 22 the questions posed by the board need to be
- addressed by the industry and communities that will 23 be impacted by the proposed rules.
- We want to identify a few concerns about the 24 regulations as proposed by the board.

First, no definitions have been added. What

- 1 type of facilities are to be included in the scope of health care facilities? There are many types of
- 2 facilities that could arguably be included. Is a nursing home a health care facility? Does a
- 3 doctor's office fit into this definition? Is a psychiatrist's office included? Is a mental health
- 4 hospital included? We assume that primary and secondary schools
- 5 would be kindergarten through 12th grade and could include public and private schools. Is a home where
- 6 children are home-schooled included?For preschool and child care facilities, the
- 7 definition could be very broad. Are all children's day care facilities included? Would this include
- 8 in-home day care facilities? Is there a minimum number of children that must be cared for in the day
- 9 care? Are church schools included in either of these definitions? Also, are the associated
- 10 recreational areas to schools only the contiguous areas? Are arenas or fields not owned by the
- 11 schools but leased or used for recreational activities included? From where is the measurement
- 12 to the composting area made? In the case of a health care facility, would the measurement be made
- 13 to the building or to the property line? Are buildings that are used for support such as
- 14 maintenance buildings at health care facilities included in the setback?
- 15 For the school and child care facilities with the associated recreational areas, is the
- 16 measurement made to the associated area and building
- or to the property line? These issues should be 17 addressed in the definitions.
- Second, we would like to make it clear that 18 compost facilities must be set back only from
- facilities of concern that exist and are used for
- 19 purposes for which a setback applies on the date that a complete application for the development of
- 20 the compost facility or expansion of the compost facility is submitted to the Illinois EPA.
- 21 Also, if the board chooses to make the setback retroactive, it should be made clear on what date to
- 22 consider the location of the facility of concern from which the compost facility is set back. A
- 23 school, day care, or health care facility could have moved within 660 feet of the compost area after the
- 24 compost facility was developed and in operation. Would an existing compost facility use the date it

- 1 was originally developed or another compliance date that the board establishes when demonstrating that
- 2 the existing compost area is appropriately set back from the facility of concern?
- 3 That concludes my testimony on behalf of the Illinois EPA today.
- 4 MR. McGILL: Does the agency have any additional testimony they would like to present
- 5 today?
 - MS. DYER: That's all the testimony we have.
- 6 If there are any questions, we could try to respond to those.
- 7 MR. McGILL: Okay. Why don't we open it up for questions?
- 8 Are there any additional questions for the agency's witnesses?
- 9 Seeing none, the board may have a question. Why don't we go off the record for a moment?
- 10 (Whereupon, a discussion was held off the record.)
- 11 MR. McGILL: Let's go back on the record. This is a question for Ms. Munie. I believe in
- 12 your testimony you stated that even if the board were to adopt the first notice version of the rules
- 13 as final rules that a facility would have a
- compliance date at some point at which it would need 14 to be in compliance with these new setback
- requirements?
- 15 MS. MUNIE: No, with all of 830. But the way your rule is written, it's clear that it's only
- 16 facilities that are expanded or developed after a specified date that have to comply with that new
- 17 setback, but the rest of 830 must be complied with upon renewal or expansion.
- 18 MR. McGILL: So you would view these additional setback requirements that the board has proposed as19 a siting requirement?
 - MS. MUNIE: Yes, for new facilities.
- 20 MS. HENNESSEY: New or expanded. MS. MUNIE: New or expanded, yes.
- 21 MR. McGILL: Thank you.
 - MS. HENNESSEY: I have a question. Earlier in
- 22 your testimony, I thought I heard you say that the agency doesn't support the setbacks even as
- 23 proposed. Is that correct? I guess, I -- first of all, is that -- did I understand you correctly?
- 24 MS. MUNIE: Yes. In our original testimony, we stated that we don't support the need for it.

1 MS. HENNESSEY: Although I thought in your later public comments filed after we had kind of 2 discussed this potential compromise proposal that the agency at least didn't object to it. 3 MS. MUNIE: We don't object to it. MS. HENNESSEY: And also, on definitions, I 4 would just -- you raised some interesting questions on definitions. In terms of health care facilities, 5 I would note that the TACO refers it to -- which was an agency proposal, refers just to health care 6 facilities, and I'm just wondering if the agency has had experience with that kind of term in other 7 regulations outside of the composting facility and whether that might aid the agency in applying this 8 regulation without further definitions. MS. HENNESSEY: By TACO, just for the record, I 9 will make it clear, the Tiered --MR. McGILL: Tiered Approach to Corrective 10 Action Objectives, Part 742 of 35 Illinois Administrative Code. 11 MR. BAKOWSKI: Right. In the permit section, we do utilize some of the TACO information, but we 12 don't routinely go through -- and it's fairly new, and we haven't -- in our section haven't run across 13 that. We did look back and look at some other permitting rules that had references, and we found 14 one for hospitals, and I think we have a general idea what a hospital is, but some of the health care 15 facilities were a little unclear. I guess we can address some of that. In comment, we can go back 16 and talk to the -- primarily the underground storage tank program and the remedial project management 17 programs, look at that. They might have had some experience over the past year in that. MS. HENNESSEY: Okay. I'm a little --18 certainly we will have to give some thought to 19 definitions. One of the problems, though, when you start defining things is then there are questions 20 about the definitions, so it seems there is never an end. I mean, there are always going to be some gray 21 areas, but it may be that health care facilities and schools, et cetera need some further definition. 22 I think we were thinking of those terms -- I'm not speaking for the board, but at least my 23 impression when we think of these terms in kind of ordinary, common sense usage of those terms to the 24 health care facility would not be, for example, a drug rehab facility, I mean, because that wasn't the

1 kind of facility that we were necessarily concerned about. It wasn't really discussed in some of the

2 hearings that we had had. But I guess I would just encourage you, if you can, to help us to come up

3 with any suggested definitions that would be helpful for us to consider.

4 MR. ANAND: I would just like to add to what Ms. Hennessey was saying regarding landfill rules,

5 we use the term schools in setting setbacks from landfills, so if you have any experience in defining

6 schools under your landfill program, we can look at that.

7 MS. MUNIE: Actually, the schools was the easiest one. It's when it went to day care

8 facilities and the associated areas that it became tougher.

9 MR. BAKOWSKI: Yes, and recreational areas to schools because a lot of schools, you know, they

10 just -- they just have adjacent areas that might be a public park that the school doesn't even control

11 or a piece of land that some other entity may own and they let the schools go out and use those12 areas.

MR. McGILL: I just had a question. The 13 current regulations have a setback requirement for

residences, and the rule, as far as I know, does not 14 specify a date certain by when the measurement is

made. How does the agency apply the current 15 regulation?

MS. MUNIE: The current regulation, first of 16 all, there is a 200-foot setback and a 660-foot

setback, and it's based on the date that the 17 facility was first permitted or was expanded.

DR. DESAI: Can I respond to the question about 18 the home day care?

MR. McGILL: Maybe we better let the agency 19 respond to the question I just posed, but please

keep your question, and you will have a chance to 20 ask that.

MS. MUNIE: The reference on that is Section 21 830.203(c), and it specifies the 200-foot setback

came from Section 39(m) of the act, and it was when 22 compost facilities were first permitted under

39(m). And then there was a second setback added by

23 the legislature of November 17th, 1991, for a facility that is developed or the permitted

24 composting area is expanded after 1991 -- November 17th, 1991, so that is set by that date that that is

1 the date you look at, location.

MR. McGILL: Right. I understand that. I'm 2 just saying that as far as I know, the rules don't

specify a compliance date or a date when you would 3 measure that eighth of a mile for a residence. You

were suggesting it should be a time certain like 4 when a permit is -- permit application is submitted

or when a permit is issued.

5 MS. MUNIE: Actually, we believe that for the rules as written, it would be the date that the

6 application is complete -- made complete to us. It was the question of if you make it

7 retroactive, you will need to make it clear that -because we haven't seen a proposal on that yet, you

8 should make it clear that it's a date that's

specified, and that's the date that they look at 9 it.

MR. McGILL: In terms of the existing -- you 10 had mentioned being in compliance with the setback at the time the permit application was complete.

11 MS. MUNIE: Yes.

MR. McGILL: Is that approach that you just 12 described anywhere in the regulations, the current regulations?

13 MS. MUNIE: That is under 830.203(d). MR. McGILL: If I understand (d), that's an

14 operational requirement that you have to, by the end of each day, have your landscape waste in the

15 windrows?

20

21

MS. MUNIE: The only time you are required by 16 the regulations to make an application demonstrating

your location is when you are developing a new area

17 or expanding under your compliance deadlines. So if you don't have to make an application demonstrating

18 it, the demonstration is not questioned again.

MR. McGILL: Can we just go off the record for 19 a minute?

(Whereupon, a discussion was held off the record.)

MR. McGILL: Let's go back on the record.

Just for clarification, if we could get a

response from the agency on what date they feel is 22 the most appropriate to measure or to determine

- compliance with the setback.
- 23 MS. MUNIE: For retroactivity if it's retroactive?
- 24 MR. McGILL: No. Forgetting that, as proposed by the board in its first notice and in the order.

1 MS. MUNIE: We will be glad to do it in written comment. However, you do have a compliance date set 2 in the rules and --

MR. McGILL: I think I need to specify. By

- 3 compliance date, I'm not referring to the January 1st, 1999, date where we are talking about the facilities
- 4 developed or expanded after that date. You had talked about the permitting process and
- 5 when you would determine if a proposed facility or expansion is within a certain distance from a

6 protected facility. Would it be when a permit application arrives or when it's complete or when a

- 7 permit is issued or some other time? In terms of the latter compliance date, what does the agency
- 8 feel would be the most appropriate time to make that determination?
- 9 MS. MUNIE: It's when the application is complete at the agency.
- 10 MR. McGILL: Okay. Is that an agency determination that's made in writing?

11 MS. MUNIE: That an application is complete? MR. McGILL: Right.

12 MS. MUNIE: Yes.

MR. McGILL: And that is sent to the permit 13 applicant?

- MS. MUNIE: It's sent to the permit applicant. 14 We inform them either it's complete or it's
- incomplete for these reasons, and we give them the 15 date -- the date that we receive the application is
- the date that it's determined approved.
- 16 MR. McGILL: Thank you.
- As you know, these setback requirements apply 17 also to nonpermitted landscape waste compost
- facilities. Does the agency have any thoughts on
- 18 what a compliance date would be for purposes of siting those nonpermitted facilities?
- 19 MS. MUNIE: It would be the date where it's developed or it's expanded because since they don't
- 20 come in with an application to us, there is no paper trail. It should be the date of construction for
- 21 development or construction for expansion.
- MR. McGILL: You mean the date the construction 22 commences?
 - MS. MUNIE: Commences, yes.
- 23 MR. McGILL: I just have one more question. You had mentioned where to measure from. The
- 24 board's first notice opinion and order of Page 37 mentions that the setback should be measured from

- 1 the nearest edge of the composting area to the nearest property line of the protected facilities.
- 2 Does the agency agree with that approach? MS. MUNIE: The property line is a fine
- 3 approach as long as -- when a city owns a school and they own more property than what is the school, but
- 4 it's contiguous, there is a very hazy line right there where where does the school property line end
- 5 and where does the city property begin if it could be the school property as opposed to the owner of
- 6 the school which, in general, for public schools is the city.
- 7 MS. HENNESSEY: Is that different than -- how is it currently done for residences? Is it done the
- 8 same way: Composting area to the property line? MS. MUNIE: Yes, yes.
- 9 MS. HENNESSEY: Okay.
- MR. McGILL: It is done to the property line of 10 the residence?
 - MS. MUNIE: It's done to the property line.
- 11 MR. BAKOWSKI: Usually a residence has a defined property. When you have schools associated
- 12 with churches, the church may have all kinds of pieces of property everywhere, and a school may sit
- 13 on one part and they might go a half-mile over and that's their recreational area and things like
- 14 that.
- MS. MUNIE: And in the case of a farm, it's 15 defined as the manicured area around the home. MS. HENNESSEY: I see.
- MS. McFAWN: Under what regs?MS. MUNIE: Under a determination --
- 17 MR. BAKOWSKI: I think that the agency's view is residences at farms are -- you know, a farm might
- 18 be 9,000 acres, but what we consider the residence of a farm is the area where the house is where
- 19 people live, and usually they manicure a certain area around there. They maintain landscaping
- 20 MS. McFAWN: So that's how you have interpreted it for those?
- 21 MR. BAKOWSKI: Right. MS. McFAWN: I see.
- 22 MR. McGILL: Are there any other questions for the agency?
- 23 If you would just state your name for the record, please.
- 24 DR. DESAI: My name is Renuka Desai. I'm from Lake Forest, Illinois, and I just have a question

How many violations do you need to revoke the 2 permit of the existing facility?

MS. MUNIE: The Illinois EPA does not have the 3 authority to revoke a permit.

DR. DESAI: So even if they have 100 violations, 4 200 violations, still we can't do anything about

it?5 MS. MUNIE: We can enforce against them, and through an enforcement action, a permit can be

6 revoked by the board. MR. BAKOWSKI: The decision to pursue

7 revocation of a permit is based on the history of the facility, the number of violations, but more

8 important than the number is the severity and the potential threat to human health and the

9 environment. So one violation that's real serious might cause a revocation where 100 violations of

10 other provisions that don't have a direct impact on human health and the environment may not.

11 MS. MUNIE: But these violations must be adjudicated in front of a court where a determination

12 must be made that we are right in the violation that we have cited.

13 DR. DESAI: Okay. Thank you.MR. McGILL: Go ahead and state your name,

14 please.

MS. BUCKO: My name is Chris Bucko, and I was 15 curious. It appears that Ms. Munie was indicating that the agency's position was that this -- these

16 proposed regulations would affect only developmental permits or expansion permits, and I was interested

- 17 to hear how a renewal would be handled. MS. MUNIE: Under the regulation as written, it
- 18 would just be facilities that expanded their composting area or newly developed facilities after

19 a certain date. And renewals would be handled the same way renewals are handled now. If a facility

20 was developed before 1991, it has a 200-foot setback from a residence; whereas, if it was developed after

21 November 17th of 1991, there is a 660-foot setback to a residence. This would be handled similarly.

MR. McGILL: Thank you. Ms. Bucko, just for the record, you are with the Attorney General'soffice?

MS. BUCKO: That's correct.

24 MR. McGILL: Thank you. Are there any other questions for the agency's 1 witnesses?

Seeing none, I'm just going to go off the 2 record for a moment.

(Whereupon, a discussion was held off 3 the record.)

MR. McGILL: Let's go back on the record.

4 Seeing no further questions for the agency's witnesses, I would like to thank the agency for

5 coming here today and presenting this testimony. MS. DYER: You are welcome.

6 MR. McGILL: Let's go off the record for a moment.

7 (Whereupon, a discussion was held off the record.)

8 MR. McGILL: Let's go back on the record. At this point, we are going to turn to the

9 testimony of those who have signed up to testify today. Again, we will proceed in the order in which

10 their names appear on the sign-up sheet.

At this point, I would ask Ms. Joy Hinz if she 11 would step up.

(Brief pause.)

12 MR. McGILL: Why don't we go ahead and have the court reporter swear you in?

13 (The witness was duly sworn.)

MR. McGILL: I just want to make sure that you 14 again state your name and the organization you are

representing here today and your position with that 15 organization.

MS. HINZ: My name is Joy Hinz, and I am with

16 Will County. We are responsible for enforcing the Environmental Protection Act and the regulations set

17 forth, and I am here to make a statement prepared by our office in regards to two of the permitted

18 facilities, as well as the proposal.

MR. McGILL: Excuse me. Would you just speak 19 up a little? I'm having a hard time hearing you.

MS. HINZ: Oh, sure.

20 MR. McGILL: Thank you.

MS. HINZ: I will go ahead and read the 21 statement.

The Will County Land Use Department Waste

22 Services Division would like to provide comments with regard to the technical feasibility of

23 requiring a one-eighth mile setback for landscape waste compost facilities from health care

24 facilities, from primarily secondary schools and their associated recreational areas, and preschool

- 1 and child care facilities and their associated recreational areas.
- 2 The Pollution Control Board has concluded, quote, no relationship between exposure to certain
- 3 levels of A. fumigatus spores and adverse health effects has been demonstrated. This was stated in
- 4 the opinion and order of the board, proposed rule, first notice, Page 5.
- 5 In addition, the board further concluded that the concentration of A. fumigatus spores falls to
- 6 background within approximately 500 feet of the composting area quoted in the opinion and order of
- 7 the board, proposed rule, first notice, Page 5. Given these conclusions, there appears to be no
- 8 imminent threat to cause the board to apply the new, more stringent setback requirements either
- 9 prospectively or retroactively.
- If the more stringent setback requirements must 10 be imposed, the board should only apply them
- prospectively to any composting area developed or 11 expanded no earlier than January 1st, 1999.
- The Will County Land Use Department Waste 12 Services Division is not aware of any documented
- adverse health effects resulting from exposure to
- 13 A. fumigatus within Will County. However, if more stringent setback requirements are imposed
- 14 retroactively, at least one permitted compost site in the county would be closed: Referenced, Land and
- 15 Lakes in Romeoville. Loss of this facility would inevitably result
- 16 in an increased transportation cost for those residents using this site, increased open dumping
- 17 and open burning, illegal dumping of landscape waste in landfills, and loss of sustainable market for
- 18 landscape waste compost. In summary, first, there appears to be no
- 19 imminent public health threat to require a one-eighth-mile setback. Secondly, retroactively
- 20 applying the one-eighth mile setback would result in loss of permitted composting capacity within Will
- 21 County and a sustainable market for landscape waste compost in this area.
- That's it.
 - MR. McGILL: Thank you. Are there any
- 23 questions for this witness?
 - Seeing none, I'm just going off the record for
- 24 a moment.

- 1 (Whereupon, a discussion was held off the record.)
- 2 MR. McGILL: Let's just go back on the record. We just have one question. Can you provide any
- 3 testimony on the anticipated economic impact or economic effect of the first notice version of the
- 4 proposed rules? MS. HINZ: We do not have any evidence at this
- 5 time.
 - MR. McGILL: Okay. Thank you.
- Are there any other questions for this 6 witness?
- MS. McFAWN: I had just a few background 7 questions. Maybe I missed it, but you are with Will
- 8 County?
 - MS. HINZ: Yes.
- 9 MS. McFAWN: And your position with Will County is?
- MS. HINZ: Environmental enforcement officer. 10 We are a -- at the moment we are not, but we are
- 11 normally a delegated county with the Illinois EPA. MS. McFAWN: And your statements today were
- 12 made on behalf of Will County? MS. HINZ: Correct.
- 13 MR. McGILL: Any further questions for this witness?
- 14 Seeing none, we would like to thank you for being here today.
- MS. HENNESSEY: Thank you. 15 MS. HINZ: Thank you.
- MR. McGILL: We will now proceed with the 16 testimony of Mr. Charlie Pick.
- 17 (Brief pause.)
- MR. McGILL: If the court reporter would swear 18 in the witness, please.
 - (The witness was duly sworn.)
- 19 MR. McGILL: Again, before you begin, if you would just please state your name and identify any
- 20 organization you are representing here today and your position with that organization.
- MR. PICK: Certainly. My name is Charlie 21
- Pick. I am vice-president of Organics Management 22 Company. It's based in Chicago.
- First, I would like to say for the record that 23 the first notice recommendation by the board to
- apply the setback requirements to new or expanded 24 facilities I think is entirely reasonable. It's
- consistent, I think, with the intent -- original

- 1 intent of the setback requirements of the original EPA regulations.
- 2 However, I do agree with Joyce Munie that a lot of work should go into looking at the definitions of
- 3 the proposed additional facilities, health care facilities, schools and so forth that would be
- 4 affected by this rule. About a year ago, I think, in this room, I gave
- 5 testimony about the economic impact as to the retroactive application of this rule, and I'm not
- 6 going to rehash that other than to say that I maintain that a retroactive application of this rule
- 7 would be pretty devastating to the composting infrastructure in the state.
- 8 With respect to a prospective application, at the end of your first notice, you asked for
- 9 testimony with respect to prospective and retroactive application of the rule, especially with
- 10 regard to economics, and based on DCCA's comment that they are not able to provide it, I thought that
- 11 my testimony might be helpful in looking at the prospective side of it.
- 12 With a prospective application, what I understand that to mean would be an application of
- 13 the rule at the time of permit expiration or renewal sometime in the future, and I do think that a
- 14 prospective application would at least give an operator the opportunity to minimize the loss of
- 15 investment by having some ability to plan for that date when their permit expires. But obviously,
- 16 there are a number of different dates across the whole variety of facilities that are currently
- 17 permitted when that would occur. It could be two months from now, two days from now, or two years
- 18 from now, so the impact could range from devastating to at least, you know, minimal, although site
- 19 improvement costs generally are completely lost when a facility is closed simply because you can't sell
- 20 those improvements typically to a new property purchaser. They don't place any economic value on 21 those.
- But aside from the economic implications of a 22 closure sometime in the future, I think it's more
- important to look at the effect on the composting 23 capacity in the state of Illinois if that were put
- into effect prospectively. Essentially, the
- 24 facilities that would be affected by this rule would be unlikely to relocate in any kind of close

1 proximity to where they are now simply because if the rule affects them, it's quite likely that they

2 are in a densely populated area where it would be almost impossible to find another piece of property

- 3 nearby that would find -- that would be suitable for composting. Lake Forest did an investigation to try
- 4 and move their site, and they couldn't find anything with any kind of reasonable distance -- reasonable
- 5 proximity to the original site.

And to give you an illustration of the problem 6 in relocating, if you look at a five-acre composting

- facility and then look at a 660-foot setback around
- 7 that facility, if you look at that all told, you are looking at a 73-acre block of land that has --

8 effectively has to have nothing in it, so to speak, in terms of applicable receptors as far as the

9 setback requirements are concerned. So 73 acres of land, that's 660 feet all around plus the size of

10 the facility. That is a huge piece of land in any kind of urban environment where essentially nothing

11 is going on. In addition to that, typically operators look

12 for more than 660 feet in the prevailing wind direction where there is no receptor at all, whether

13 that be -- forget about the statutory requirements, but in terms of any sort of office building or any

14 other sensitive receptor that would object to the facility, they are looking for 1,000 feet, 1200

15 feet, 1500 feet where there is nobody there. So the likelihood of relocating a facility in close

- 16 proximity to the affected facility that was closed down under this rule is really, really, really
- 17 slim. MS. HENNESSEY: Can I just interrupt you
- 18 because I think there may be unwitting confusion that we have created about the terms prospective and

19 retroactive. I think I speak for the board. I don't officially speak for the board. My

20 understanding when we talked about this prospectively -- applying it prospectively, that

21 meant it would only apply to facilities -- to either new facilities or facilities that were expanding.

22 MR. PICK: Okay.

MS. HENNESSEY: What you seem to be talking 23 about when you use the word prospective is having this requirement apply to existing facilities

24 already sited sometime in the future, so either when their permits come up for renewal or at some set 1 date.

MR. McGILL: Even if they don't expand.

2 MR. PICK: Right.

MS. HENNESSEY: Okay. So what you have been 3 addressing now is the application of these setbacks to existing facilities?

4 MR. PICK: Right. Maybe I misunderstood. MR. McGILL: That is one of the questions we --

5 MR. PICK: I thought that was part of the question.

6 MS. HENNESSEY: We did pose that question, but I just wanted to make sure that you don't have a

7 problem with this proposal as it applies to only new or expanded facilities.

8 MR. PICK: That's correct. MS. HENNESSEY: Okay. Thank you.

9 MR. PICK: Yeah. I'm just looking at the existing facilities, and I'm trying to give you some

10 economic basis.

MS. HENNESSEY: Which is exactly what we asked 11 for. Thanks.

MR. PICK: Okay.

12 So given that the facilities affected would close, it would be unlikely to relocate in any kind

13 of close proximity to their original location. What you are left with in a scenario like that, in my

14 estimation, would be not unlike what the solid waste experience -- solid waste industry experienced under

15 Subtitle D, which is that a lot of the small, local landfills have no choice but to close. And what was

16 left was essentially a transfer station infrastructure, which is not a bad thing, but it was

17 a transfer station that took this solid waste from more densely populated areas out to larger, more

18 remote landfills, and I don't see the composting business going in any other direction under this

19 scenario. So many of these composting sites would likely become transfer stations, or some of them

20 would just close completely and other transfer stations would open.

21 The net result, I believe, is that you would have two things. One: You would have larger, more

22 remote composting facilities just like you have larger, more remote landfills now. And number two:

23 The transportation costs to get the materials from the populated areas to those remote facilities would

24 have to be borne by the generators, and when I say generator, it's the taxpayer or a landscaper which

1 would, in turn, pass that cost on to the homeowner. So ultimately, the citizens would pay the additional

2 cost of transportation and processing to move the material from the transfer station and over to the

3 remote composting facilities.

Transfer stations mean additional handling,

4 additional processing, and then the trucking in both directions because not only would you transfer raw

5 material out to the sites, but you would have to bring the compost back to the urban areas in order

6 to make it marketable because if you are 60 miles from downtown Chicago or 100 miles from downtown

7 Chicago, it is quite difficult to market finished product in that area of the world.

8 So in conclusion, I believe that if the rule were applied to facilities at the time of permit

9 expiration or renewal that that would result in most of those facilities closing down and considerable

10 additional costs to the homeowner in terms of disposal fees for the yard waste that they

11 generate.

MS. HENNESSEY: We had a lot of testimony at 12 the first hearing about how the half-mile proposed

setback would be a problem. As I understand what 13 you are saying today, even an eighth-of-a-mile

setback is going to cause just -- would it cause the 14 same number of facilities to close, would you

think? 15 MR. PICK: Well, it's going to be fewer than a

half a mile for sure, but there are a number of

16 facilities -- because schools in particular are -there are a lot of facilities that are not very far

17 from schools, and so they would be closed down. I mean, I know that there was testimony even to the

18 effect of the rule on the eighth-of-a-mile setback for existing facilities, and a lot of them would be

19 affected. I believe Crystal Lake would be, village of Winnetka, the city of Evanston. I don't have a

- 20 complete list, but a lot of facilities. So to the extent that each one of those closes, then those
- 21 costs are going to be higher.

MR. McGILL: Are there any questions for this 22 witness?

Go ahead and state your name.

23 MS. GARRETT: Susan Garrett.

In regard to the economic impact, I think we 24 testified originally that other communities make

allowances for the cost of transporting yard waste,

- 1 and that is picked up by taxpayers. As far as I know, Highland Park is a good example. There have
- 2 not been any negative repercussions on that issue at all, and I think it's important to discuss and to
- 3 debate the idea of having these sites farther away from the public and then having the transportation
- 4 cost built into it because I think in the long run, that's what the citizens do want, and I think in the
- 5 long run it will be a much healthier industry for the composting business.
- 6 MR. PICK: Was that a question or a comment? MS. GARRETT: I just wanted to comment on what
- 7 you said regarding the extra dollars that taxpayers would pick up.
- 8 MR. McGILL: Let me just clarify, Ms. Garrett is still under oath, and there will be an
- 9 opportunity to provide additional testimony since Mr. Pick is the last person to sign up. So if you
- 10 have any specific questions for this witness, why don't we pose those now? Then everyone will have a
- 11 chance to provide any additional testimony, if they would like, a little later.
- 12 Are there any questions for this witness? Seeing none, I just have one question. I was
- 13 wondering if you could provide any testimony on the anticipated economic effect of the first notice
- 14 version of the proposed rules. And just for clarity, as proposed at the first notice, the new
- 15 setback requirements would apply only to a compost facility if it is developed after January 1st, 1999,
- 16 or if it's permitted composting area is expanded after January 1st, 1999.
- 17 MR. PICK: I think the economic impact under that notice would be minimal because the expansion
- 18 is voluntary and you know what the rules are, and if it doesn't make economic sense, you don't do it.
- 19 As far as a new facility, it's the same thing: You go in with your eyes open and make that decision
- 20 MR. McGILL: But a facility -- if someone did want to develop or expand a facility, what sort of
- 21 economic impact do you think these new rules would have?
- 22 MR. PICK: I think what you are more likely to see is larger, more remote facilities because the
- 23 more stringent the setback requirements, the harder it is to site these facilities. But again, the
- 24 developer or owner of a facility that would be new or expanded would not undertake that investment

 unless they felt it warranted. So I think it's -- I don't see any net impact on the industry as a result
 of it or on cost.

- MR. McGILL: Are there any other questions for 3 this witness?
 - Seeing none, I would like to thank you for
- 4 being here today and providing that testimony. At this point, I would ask if there is anyone
- 5 who would like to provide testimony at this point. I see two individuals. I saw Dr. Desai's hand
- 6 first, so Dr. Desai, if you would step up here, please.
 - (Brief pause.)

7

MR. McGILL: Why don't you go ahead and let the 8 court reporter swear you in first?

(The witness was duly sworn.)

9 MR. McGILL: If you would just state your name for the record.

- 10 DR. DESAI: Okay. My name is Renuka Desai, and I just want to make a statement. I would like to
- 11 thank the board for taking their time and looking into this issued because nobody was ready to listen
- 12 to this. You have invested so much time and you have come to some kind of reasonable conclusion, and
- 13 I want to thank you, and I would strongly support whatever decision the board will make because I know
- 14 that you will make the decision in good faith. Thank you.
- 15 MR. McGILL: Thank you. Were there any questions for Dr. Desai?
- 16 Seeing none, I will just note that
- Dr. Desai was one of the proponents, along with
- 17 Susan Garrett.

I believe there was one other person who

- 18 indicated they would like to provide testimony. If you would step up, you are welcome to sit or stand
- 19 as you wish.

MR. GEISS: Okay.

20 (Brief pause.)

MR. McGILL: We'll go ahead and have the court 21 reporter swear you in.

(The witness was duly sworn.)

22 MR. McGILL: Before you begin, if you would state your name and any organization you are

- 23 representing here today and your position with that organization.
- 24 MR. GEISS: My name is Jeffrey Geiss. I work for CDT Landfill in Joliet, and I am operations

- manager at the Joliet landscape waste compost facility. I have been the manager there since
 1992.
- First, CDT would like to support the positions 3 of the Illinois Environmental Protection Agency and
- the Will County land use department. The only -- we 4 have talked to our engineers and we do not feel that
- the setback requirement will affect our facility
- 5 today, but the questions that we were concerned about would be that if new child care facilities or
- 6 health care facilities were located within the setback at a later time, if this would affect our
- 7 permit.

The other question we had was if a permit 8 renewal was considered in an expansion, and I think that question was answered earlier.

9 We also believe that this regulation could, in fact, increase illegal dumping of yard waste in10 areas where the compost facilities would be

affected.

11 Thank you.

MR. McGILL: I just wanted to ask -- was that 12 the extent of your testimony?

MR. GEISS: Yes.

13 MR. McGILL: I just wanted to ask a question. In terms of what the board has proposed at first

- 14 notice, the new setback requirement would apply only if a facility is developed or expanded after
- 15 January 1st, 1999.
 - MR. GEISS: Correct.

16 MR. McGILL: The organization you represent, do you have any -- do they have any thoughts on what

- 17 the board has proposed at first notice in terms of economic impact or the merits of the first notice
- 18 proposal?

MR. GEISS: As I have read this and as I

- 19 understand it, it would not affect us today. There was some question, I believe, to the effect of
- 20 retroactive. We still don't believe a retroactive would affect us.
- 21 Currently, we are a fairly rural area. There is farms to the north. The facility is sited on top
- 22 of a closed landfill. There are not many other uses for that landfill, so if it was a retroactive and at
- 23 a later date one of these facilities that required an eighth-mile setback was located within that
- 24 eighth mile and that would displace the facility, that would be an economic hardship for us because we

- do not feel that we could relocate this site and operate the facility at a profit because of the
 current competitive economic state of the industry.
- MR. McGILL: Okay. I would just like to note 3 one thing for clarification. This is on Page 37 of
- the board's first notice opinion and order. It's in 4 a footnote. A similar concern that you just
- expressed was raised by the city of Lake Forest, and 5 the board clarified in that footnote, and I will
- just quote: To clarify, the proposed first notice
- 6 amendments to 35 Illinois Administrative Code 830.203(c) are siting requirements. A compost
- 7 facility sited in compliance with these requirements would not violate them because a health care
- 8 facility, for example, is thereafter constructed within one-eighth of a mile.
- 9 MR. GEISS: Thank you. That clarifies my question then.
- 10 MS. HENNESSEY: Maybe what you are suggesting to us is that needs to be set forth in the
- 11 regulation itself?
 - MR. GEISS: Well, as I read the regulation,
- 12 that was a question that came to mind, and me being
- a layman and an operations manager and not a lawyer,
- 13 that's the questions that popped into my mind. MS. HENNESSEY: Does your facility have any
- 14 current plans to expand?
 - MR. GEISS: Our site is approximately 20 acres,
- 15 and currently, it meets all the needs for our customers, so we don't have any immediate future
- 16 plans to expand the site.
- MS. HENNESSEY: Assuming you were to expand, 17 would this regulation affect you?
 - MR. GEISS: Today it wouldn't because today
- 18 there is corn fields to the north of us. And if that cornfield, for example, is developed and a
- 19 facility of such nature that would require a setback was placed within that setback, then that could
- 20 affect an expansion.
- MS. HENNESSEY: How large is your site? You 21 said it's 20 acres?
 - MR. GEISS: Approximately 20 acres.
- 22 MS. HENNESSEY: Okay. Thank you. MR. GEISS: Thank you.
- 23 MR. McGILL: Are there any other questions for this witness?
- 24 Seeing none, let's just go off the record for a moment.

(Whereupon, a discussion was held off the record.)

2 MR. McGILL: Let's go back on the record. I would like to thank you for participating

3 today.

MR. GEISS: Thank you for having the hearing. 4 MR. McGILL: Is there anyone else who would

like to testify today?

5 MS. FRANZETTI: I do have a question based on the last comment made by you on your footnote if I 6 could ask that

MR. McGILL: Maybe I could explain the context

7 of this proceeding. The people you see before you up here are not the entire board, so we can't really

8 speak on behalf of the board. MS. FRANZETTI: I understand.

9 MR. McGILL: The board speaks through its written opinions and orders, but we certainly

10 welcome comments and questions.

MS. FRANZETTI: I will put it in the form of a 11 comment.

MR. McGILL: In the form of public comment, 12 that would be fine.

MS. FRANZETTI: I should not have called it a 13 question.

My name is Susan Franzetti. I'm with Gardner, 14 Carton, & Douglas here in Chicago.

The confusion that I think starts getting

15 created when you --

MR. McGILL: I'm sorry. Are you posing a

16 question? We don't have a witness right now.

MS. FRANZETTI: No, no. I just want to make a 17 comment

MR. McGILL: If you are testifying, we need to

18 get you sworn in, so why don't you step up, if you don't mind?

19 MS. FRANZETTI: I will stand right here. It's not going to take that long.

MR. McGILL: Okay. Why don't we swear in the 20 witness?

21 (The witness was duly sworn.) MR. McGILL: Could you just again state the --

MS. FRANZETTI: Susan Franzetti for Gardner, 22

Carton, & Douglas for the city of Lake Forest.

23 MR. McGILL: Thank you.

MS. FRANZETTI: I think the confusion that

24 starts to get created -- and I just want to point it

out. I know we can address this in comments, but I

- 1 think it just got underscored by the exchange with the last witness, and that is that the footnote on
- 2 Page 37 does clarify things with respect to the proposed first notice regulation that the setback is
- 3 a siting requirement and, therefore, for an existing facility. If a protected facility or facility of
- 4 concern -- we have used a few different terms for those today -- gets located within that new setback
- 5 requirement, that wouldn't cause the facility to close down. I think that's clear.
- 6 However, when you start talking about retroactivity, that's when I think it becomes very
- 7 unclear because let's just assume if you made this retroactive and at some point, let's say at renewal,
- 8 let's assume that, an existing facility violates the new revised setback requirement, I believe they
- 9 would have to close down. However, under this footnote statement, an existing facility shouldn't
- 10 have to close down if a protected facility comes to be located within the setback. It doesn't seem to
- 11 make sense. It doesn't add up in terms of how this footnote is written and then when you start to talk
- 12 about retroactivity because, in fact, then unless this footnote were to then change, you have this
- 13 incongruous situation whereby an existing facility that wouldn't meet this proposed new setback
- 14 requirement would have to close, but a new one that met it at one time but now something locates within
- 15 that setback -- one-eighth-of-a-mile setback would not have to close.
- 16 I can't rationalize that, so I just wanted to make that comment, and I know we can address that in
- 17 public comment, but I think that's why you have some of this uncertainty about what happens then with an
- 18 existing facility. I think it's because of the
- specter of retroactively when you combine it with 19 this footnote.
 - Thank you.
- 20 MR. McGILL: Thank you. And I just would like to ask, is there anyone who has a question for this 21 witness?
- MS. HENNESSEY: Ms. Franzetti, just to clarify 22 your comment, are you raising the similar issue that
- the agency raised which is suppose we apply this a 23 retroactively. Do we need to basically go back and
- look at when the facility was originally sited and 24 see if in one one-eighth of a mile there were any of
- these protected facilities? Is that the inquiry

- 1 that we should undertake? Or will it be looking at the time of renewal? At the time that a permit is
- 2 renewed, do we need to then determine if there are any protected facilities within the one-eighth-of-a-mile 3 setback?
- MS. FRANZETTI: It's certainly a related point, 4 but it's not the same point that I think I'm trying
- to make. There would seem to be -- when you get 5 into retroactivity, there would seem to be an
- arbitrariness introduced between how the regulation 6 works for a brand new facility that only has to meet
- it at the beginning and then it can be violated
- 7 afterwards by things moving in to its area versus the existing facility. That's the point I'm trying
- 8 to make. They are related points. I'm not sure they are identical.
- 9 MS. HENNESSEY: Okay. I understand. Thank you.
- 10 MR. McGILL: Are there any further questions for this witness?

11 Seeing none, I will ask again, is there anyone else who wishes to testify today?

- 12 Seeing no response, I will move on to a few procedural matters to address before we adjourn.
- 13 Why don't we go off the record for a moment? (Whereupon, a discussion was held off
- 14 the record.)

MR. McGILL: Let's go back on the record.

- 15 Public comments must be received by the clerk of the board no later than 4:30 on September 4th,
- 16 1998. The mailbox rule does not apply to this filing.
- 17 Anyone may file public comments. These public comments must be filed with the clerk of the board.
- 18 Public comments should reference the docket number of this rulemaking, R97-29, as well as the name,
- 19 address, and affiliation, if any, of the commentary.
- 20 If you are on the service list, your public comment must be simultaneously delivered to all
- 21 persons on the service list. You should contact me or the clerk's office to make sure you have the
- 22 current service list.
- Copies of the transcript of today's hearing 23 should be available at the board here in Chicago by August 12th, 1998. At the present time, we cannot
- 24 put transcripts on the board's home page on the

Worldwide Web. Accordingly, for the time being, we

37
 will provide an electronic copy of this transcript on disk free of charge. Are there any other matters that need to be addressed at this time? MS. HENNESSEY: I would just like to, again, thank everyone for participating. I wish we had as much public participation in all of our rulemakings. Some great points have been raised, and we would take them back and give them some thought and look forward to your public comments. MR. McGILL: Thank you. Are there any other matters that need to be addressed at this time? Seeing none, I would like to also thank everyone for their participation today. This hearing is adjourned.
9 (Whereupon, the hearing was adjourned
at 11:40 a.m.) 10
11
12
13
14
15
16
17
18
19
20
21
22
23
24

1 STATE OF ILLINOIS)) SS. 2 COUNTY OF COOK)

3

4 I, CARYL L. HARDY, a Certified Shorthand 5 Reporter doing business in the County of Cook and 6 State of Illinois, do hereby certify that I reported 7 in machine shorthand the proceedings at the hearing 8 of the above-entitled cause. 9 I further certify that the foregoing is a 10 true and correct transcript of said proceedings as 11 appears from the stenographic notes so taken and 12 transcribed by me. 13 14 15 16 17 CSR No. 084-003896 18 19 SUBSCRIBED AND SWORN TO before me this ____ day 20 of _____, A.D., 1998. 21 Notary Public 22 23 24