## BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF: ) ) AMENDMENTS TO GENERAL PERMITTING ) PCB R98-13 PROVISIONS TO REQUIRE PERPETUAL ) (Rulemaking) PERMITS FOR CERTAIN SOURCES: ) AMENDMENTS TO 35 ILL. ADM. CODE 201 )

The following is the transcript of a hearing held in the above-entitled matter, taken stenographically by Lisa Knight Cosimini, CSR, RPR-RMR, a notary public within and for the State of Illinois, before CHARLES A. KING, Hearing Officer, at James R. Thompson Center, 100 West Randolph, Room 9-040, Chicago, Illinois, on the 8th day of December, 1997, commencing at the hour of 11:05 a.m.

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

HEARING OFFICER:

MR. CHARLES A. KING 100 West Randolph Street Suite 11-500 Chicago, Illinois 60601 (312) 814-4925

ILLINOIS POLLUTION CONTROL BOARD MEMBERS PRESENT:

MS. KATHLEEN M. HENNESSEY MS. MARILI McFAWN

COUNSEL FOR ILLINOIS ENVIRONMENTAL PROTECTION AGENCY:

MS. RACHEL L. DOCTORS P. O. Box 19276 Springfield, Illinois 62794-9276

## ALSO PRESENT:

MR. HARISH B. DESAI Illinois Environmental Protection Agency

MR. MARK W. HOMER Chemical Industry Council of Illinois

MR. RICHARD M. SAINES Gardner, Carton & Douglas

INDEX

Page

GREETING BY HEARING OFFICER	4
GREETING BY MS. McFAWN	6
OPENING STATEMENT BY MS. DOCTORS	6
TESTIMONY OF HARISH DESAI	7

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EXHIBITS

(NONE)

HEARING OFFICER KING: Good morning. My name is Charles
 King, and I'm the hearing officer appointed in this proceeding
 entitled "In the Matter of the Amendments to General Permitting
 Provisions To Require Perpetual Permits For Certain Sources:
 Amendments to 35 Illinois Administrative Code 201," Docket
 Number R98-13.

7 To my left is Marilyn McFawn, the lead board member
8 assigned to this rulemaking; and to my right is board member
9 Kathleen Hennessey also with us this morning.

10 This is the first hearing in this rulemaking proceeding 11 which is based on a proposal filed on October 10th by the 12 Illinois Environmental Protection Agency.

13 On October 16th, the Board accepted the proposal for 14 hearing. And on November 20th, the Board sent the proposal of 15 first notice, and we believe it was either published in the most 16 recent Illinois Register or will be published in the next 17 Illinois Register and that there's going to be one more hearing 18 on this matter which will be on January 12th in Springfield. The Board maintains a service list and notice list with 19 20 regard to these rulemakings. If you are signed up to be on the service list, you receive copies of all the pleadings and 21 22 pre-filed testimony in addition to Board orders and hearing

23 officer orders.

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If you're on the notice list, you receive the hearing

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officer orders and Board orders but not all the other documents.
 And if you wish to participate in the rulemaking proceeding and
 file documents, those have to be served on the parties on the
 service list.

5 If anyone here is not on one of those lists and would like 6 to be, please see me after the hearing; and I'll make sure that 7 you get added.

8 The Board received pre-filed testimony from the Agency for 9 this hearing, and so we're going to begin with the Agency's 10 witness. Then we'll allow for questioning. And after that, 11 anyone else who wishes to testify can within the, whatever time 12 we have left.

13 Does anyone else intend to testify this morning?

14 (No response.)

HEARING OFFICER KING: Would you gentlemen in the audience like to make appearances for the record? You don't have to. You can if you want.

MR. SAINES: Sure. Richard Saines from Gardner, Carton &Douglas.

20 MR. HOMER: Mark Homer with the Chemical Industry Council 21 of Illinois.

22 HEARING OFFICER KING: All right.

23 MS. McFAWN: Glad you're both here.

24 MR. HOMER: Thank you.

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HEARING OFFICER KING: Before we begin, do you have
 anything you want to say, Member McFawn?

3 MS. McFAWN: Just to welcome the two gentlemen in the 4 audience and the Agency representatives. Thank you. And I 5 assume this will be a fairly precise and concise record that we 6 develop here. So -- nothing more.

7 HEARING OFFICER KING: Ms. Hennessey?

8 MS. HENNESSEY: No further comments.

9 HEARING OFFICER KING: All right. Ms. Doctors, would you 10 like to begin?

MS. DOCTORS: Yes. My name is Rachel Doctors. I'm representing the Illinois Environmental Protection Agency in this matter.

14 Today we are proposing to expand the existing perpetual 15 permit program at 35 Illinois Administrative Code 201, subpart 16 (g).

That applied to sources of less than 25 tons per year, and we're expanding it to all sources that are nonmajor; i.e., not required to obtain Title 5 permits pursuant to Section 39.5 of the Illinois Environmental Protection Act or required to obtain a federally enforceable state operating permit.

This proposal, we believe, is consistent with Public Act 90-367 that required adoption of these amendments by June 30th of 1998.

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1 In addition, this proposal includes several cleanup 2 amendments that eliminate duplicate sections. We'd also like to note in the Board's order on the first 3 notice that there were two small typo things that should be 4 5 cleaned up in the next draft. I believe they may have been, but I just -- I wanted to note them for the record, which is in б 7 Section 201, 169, subsection (a)(1). End of line 3, it says, "State operating permit are that," and the "that" should just be 8 9 omitted. 10 And then in the same section but subsection (b)(4), 11 lines -- there's a line that's repeated, and it appears -- the repeat of the line appears in lines 3 and 4, beginning with, 12 13 "The Board only, a final determination by the Agency." And 14 that -- those two lines also need to be omitted. 15 At this time, I would like Harish Desai to testify to the 16 merits of the proposal. 17 (Witness sworn.) 18 HARISH 19 DESAI, 20 called as a witness, after being first duly sworn, testified 21 narratively upon his oath as follows: 22 WITNESS DESAI: My name is Harish Desai. I'm testifying 23 24 for the Illinois Environmental Protection Agency, IEPA, by whom

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I'm employed as a unit manager of Unit 1 of the permit section,
 the Division of Air Pollution Control, Bureau of Air. I have
 been working in the permit section since 1971.

I have a bachelor of science degree in chemistry and
physics from the University of Bombay, Bombay, India, and a
master of science degree in chemical engineering from University
of Detroit, Detroit, Michigan.

8 On August 10, 1997, Governor Edgar signed Senate Bill 819, 9 which requires the Illinois EPA to issue operating permits that 10 do not have expiration date for sources that did not require 11 permits under the Clean Air Act Permit Program (CAAPP) or 12 Federally Enforceable State Operating Permit (FESOP).

Even though these permits do not have fixed predetermined expiration dates, they must be promptly renewed upon written request from the Illinois EPA. Illinois EPA may request new permits if new standards are developed for the sources or if a particular source is experiencing noncompliance.

18 Senate Bill 819 merely expands the existing authority of 19 Illinois EPA to issue so-called "lifetime" operating permits, 20 permits without expiration date, to all sources other than CAAPP 21 and FESOP sources. There are about 650 sources who can qualify 22 for this type of operating permit.

In 1993, the Environmental Protection Act was amended torequire the Illinois EPA to issue lifetime operating permits to

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sources whose total permitted emissions are less than 25 tons per year of any combination of regulated air pollution. 35 Illinois Adm. Code Part 201, subpart (e) was adopted to carry out the provision for lifetime permits. Because the program only applied to sources whose permitted emissions were less than 25 tons per year, the permits were also referred to as a smaller source operating permits.

8 In the last four years, the Illinois EPA has issued smaller 9 source permits to approximately 4,000 sources. Out of these 10 4,000 sources, about 300 to 400 sources have obtained revised 11 lifetime operating permits because of new construction or 12 modification occurring at the source.

13 These operating permits do not have expiration dates. 14 Although the Illinois EPA can request renewal of lifetime 15 operating permits by, with written notice, this has not occurred 16 in practice. The smaller source permits has not interfered with 17 enforcement or allowed deterioration of air quality.

Senate Bill 819 expands the smaller source permit program to all nonmajor sources that do not have to have a federally enforceable permit; that is, a FESOP or CAAPP permit. This will allow about 650 more sources to receive lifetime permits. As with the smaller source program, all permits for these larger sources will be combined into one. As with the current program, the Illinois EPA does not believe this reduces the effectiveness

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1 of environmental regulations.

2 If any of these additional sources modify their emission 3 units or add additional units, they are required to obtain a construction permit and update their existing operating permit, 4 5 just as smaller sources have historically done. If their emissions increase to a major level or national emission б 7 standard for hazardous air pollutants, NESHAP, standards may 8 apply to them; then they are required to obtain either a FESOP 9 or CAAPP permit.

In addition, they still have to obtain a revised operating permit. The lifetime permit program has been beneficial as it has allowed the Illinois EPA to concentrate on the larger FESOP and CAAPP sources and will save approximately \$180,000 per year. It costs the Agency \$1500 per source to renew. 120 sources per year were expected to renew. Hence, the Agency expects to save three and a half million dollars over 20 years.

There are about 1,660 sources who have either received or applied for FESOP permits, and about 800 sources have applied for CAAPP permits. These sources do not qualify for lifetime operating permits as expiration and renewal is appropriate.

This terminates my testimony for this regulation.
MS. DOCTORS: I'd like to make one quick correction. When
I had said I was amending subpart (g), I meant we were -- that
the rules originally appeared in subpart (e) of Part 201.

L. A. REPORTING (312) 419-9292

1 HEARING OFFICER KING: All right. Thank you. 2 MS. McFAWN: Those are going to be the rules that are going to be deleted because they are --3 4 MS. DOCTORS: Right. We're subsuming them all into that 5 one 201.169, --6 MS. McFAWN: Okay. 7 MS. DOCTORS: -- which I think -- I like that. I was going to say I agreed because I originally just crossed out the 8 9 subpart. It's much cleaner to move it and create a new section 10 in subpart (d). 11 MS. McFAWN: Okay. MS. DOCTORS: So, I think that's a good change. 12 13 MS. McFAWN: Good. I was going to ask you that: Do you like it or not? 14 15 MS. DOCTORS: Yeah. 16 MS. McFAWN: Okay. 17 MS. DOCTORS: You know, I wish I'd thought of it. I don't 18 know why I didn't at the time. But when I looked, I thought, 19 "Oh, this makes sense. Great." 20 HEARING OFFICER KING: Ms. McFawn, do you have any 21 questions for Mr. Desai? 22 MS. McFAWN: Yeah. I had one. You stated that of the 14 -- of the 4,000 sources that got 23 24 the smaller source permits --

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1 WITNESS DESAI: That's correct.

2 MS. McFAWN: -- under the existing program, 3 to 400 of those sources have obtained revised lifetime. 3 WITNESS DESAI: That's correct. 4 5 MS. McFAWN: So, they were given a lifetime; but, yet, they've come back to you and said, "Well, we're going to do some б 7 new construction"? WITNESS DESAI: That's correct. 8 9 MS. McFAWN: But they still were under 25 tons; so, you 10 just revised them? 11 WITNESS DESAI: They were under the 25 ton, and they're still under 25 tons after. If you -- I don't have the data, but 12 13 very few of them go over 25 ton. Most of them stayed within 25 14 ton after having a new construction. 15 MS. McFAWN: Okay. So, it was just -- you're just telling 16 us, then, for the record --17 WITNESS DESAI: That's --18 MS. McFAWN: -- that people do come back to you after they've gotten a lifetime, and they do modify or revise it? 19 20 WITNESS DESAI: Absolutely. 21 MS. McFAWN: Could you tell us a little bit more about the Agency's estimate of 1500 per source to issue a permit? 22 WITNESS DESAI: That's based on -- we do not have figures 23 24 for individual -- how much time it takes for a smaller source

L. A. REPORTING (312) 419-9292

1 permit or lifetime permit or CAAPP permit, but it's been 2 averaged out based on number of permit being processed including 3 construction and operating. MS. McFAWN: Okay. So, this would be the cost of your 4 5 personnel? 6 And does include the clerical work, also. WITNESS DESAI: 7 MS. McFAWN: Pardon me? 8 WITNESS DESAI: This -- that amount does include the 9 clerical help. 10 MS. McFAWN: Okay. Thank you. 11 If you'd be so kind, too, could you explain the other 12 attachments that were, to the Agency's regulatory submittal? 13 For instance, you have a list of sources on attachment 11. 14 Could you tell us a little bit more about that attachment? This 15 would be the ones that I believe you've represented to be the sources that will come under the new rule? 16 17 WITNESS DESAI: Correct. These are the sources, we think, will come under the new 18 19 rule. 20 MS. McFAWN: And there's how many? 21 MS. DOCTORS: Roughly 650 is what we estimated. Some may 22 have -- there may be some that we didn't find, but we will find 23 in some that -- it looks like they're less than 25 ton, but 24 maybe there's a HAP or a NESHAP that may apply. So then they

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1 wouldn't come under this.

2 WITNESS DESAI: At the same time, that list is constantly changing, depending upon the company deleting the emission units 3 or adding new emission unit. 4 5 MS. McFAWN: Okay. Will you notify these companies of the change in the regulations? Or will it be up to them just to be, 6 7 remain current with our regs? 8 WITNESS DESAI: Historically, we have notified. 9 MS. McFAWN: You have? 10 WITNESS DESAI: But there is no such regulations that, by 11 which we require them to notify. It is still a company's 12 responsibility to note any change in regulations. 13 MS. McFAWN: Do you, do you think you might give that 14 complimentary notification again this time? 15 WITNESS DESAI: Yes, ma'am. 16 MS. McFAWN: Also, attached are several letters to 17 different representatives of associations. Can you explain 18 those to us? I think there's one to the Illinois Association of Aggregate Producers, the Sierra Club, and several others. 19 20 MS. DOCTORS: Right. We've, we have -- we kind of have a 21 group of people that we deal with when we do outreach, and these 22 are the people that we felt would be in contact with the largest 23 number of affected sources. 24 MS. McFAWN: And did you get feedback from these persons?

MS. DOCTORS: The IERG, the Illinois -- Sid Marder's group,
 the Illinois Environmental Regulatory Group, we did get some
 feedback from them and some questions.

4 MS. McFAWN: And those were resolved --

5 MS. DOCTORS: Yes.

6 MS. McFAWN: -- through your outreach programs?

7 MS. DOCTORS: Yes.

8 MS. McFAWN: Okay. And this was all done prior to the 9 submittal being made to the Board?

MS. DOCTORS: Yes. We felt because of the stringent timing of it that it needed to be done so fast that we needed to talk early.

MS. McFAWN: Good. I also had one other question about when we took your proposal and made it a board order, we did do some changes which you've addressed. But I -- in rereading this, the board's order, I was, also had a question of -- I was thinking, perhaps, that at Section 201.169(b) we might take and reverse the order of paragraphs two and one.

19 I wonder if you could take a moment to consider that and 20 the wisdom of doing that. This would be at page 10,

21 subparagraph (b)(1) and (2).

MS. DOCTORS: Okay. The first section -- can I give you afinal answer at the second hearing on that?

24 MS. McFAWN: Sure.

1 MS. DOCTORS: Let me check.

2 MS. McFAWN: It's just -- yes. MS. DOCTORS: I understand what the question is. I just 3 want to check with -- I probably will check with IERG because 4 5 they're not here today. If anybody here -- you know, I just want to check. б 7 MS. McFAWN: That would be fine. I just -- when I reread them a couple days ago I thought: Is the order backwards here? 8 9 And maybe it is; maybe it's not. And also check inside with 10 your people at the EPA and see what they think. 11 MS. DOCTORS: I think the order's consistent with old 201.181, but that doesn't mean that it couldn't be improved, 12 13 that the order wouldn't be an improvement or lead to more 14 ease --15 MS. McFAWN: Okay. 16 MS. DOCTORS: -- in understanding the section. 17 MS. McFAWN: All right. 18 MS. DOCTORS: So, let me just check. 19 MS. McFAWN: Very good. 20 HEARING OFFICER KING: Member Hennessey, do you have any 21 questions? 22 MS. HENNESSEY: No. 23 HEARING OFFICER KING: Are there any other questions for 24 Mr. Desai?

1 Yes.

2 MR. HOMER: Hi. I'm Mark Homer with the Chemical Industry Council, and I just want to say that we fully support the 3 Agency's proposal in this matter; and Board Member McFawn 4 5 already covered the only question I had. 6 I believe at this time that I don't think our association 7 would have any problem with changing over the list of sections. Thank you. 8 9 MS. McFAWN: Thank you, Mr. Homer. 10 HEARING OFFICER KING: All right. Well, I suppose that 11 pretty much takes care of what we need to do this morning then. 12 Ms. Pittman brought down while we were going here current 13 updated versions of the service -- notice and service lists. So, if anyone needs a current version of either of those, I can 14 15 pass them out after we're done. 16 And if no one has anything else that they'd like to add, 17 then I think we can conclude this first hearing on this matter 18 this morning. 19 MS. McFAWN: See you on January 12th down in Springfield. 20 HEARING OFFICER KING: Thank you everyone. 21 MS. McFAWN: Thank you. 22 MS. DOCTORS: Thank you. 23 24 HEARING CONCLUDED AT 11:20 A.M. L. A. REPORTING (312) 419-9292

1 STATE OF ILLINOIS ) 2 SS ) 3 COUNTY OF C O O K ) 4 5 CERTIFICATE OF REPORTER 6 7 I, LISA KNIGHT COSIMINI, CSR, RPR-RMR, Notary Public 8 in and for the State of Illinois, do hereby certify that the 9 foregoing transcript, consisting of pages 1 through 17, both 10 inclusive, constitutes a true and accurate transcript of the 11 original stenographic notes recorded by me of the foregoing 12 proceedings had before Charles King, Hearing Officer for the 13 Illinois Pollution Control Board, on the 8th day of December, 14 1997. 15 16 Dated this 17th day of December, 1997. 17 18 19 LISA KNIGHT COSIMINI, CSR, RPR-RMR 20 Illinois License No. 084-002998 21 22 23 24

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