1 BEFORE THE ILLINOIS POLLUTION CONTROL BOARD 2 IN THE MATTER OF:)) AMENDMENTS TO 35 ILL. ADM.) R03-21 3 CODE 602.105, 602.106,) Rulemaking - Public 4 602.108, and 602.115) Water Supply 5 6 7 Proceedings held on May 15, 2003, at 8 1:30 p.m., at the Illinois Pollution Control Board, 9 100 West Randolph Street, Suite 11-500, Chicago, Illinois, before Richard R. McGill, Jr., Hearing 10 Officer. 11 12 13 14 Reported by: Caryl L. Hardy, CSR, RPR CSR License No. 084-003896 15 16 L.A. REPORTING COMPANY 79 West Monroe Street 17 Suite 1219 Chicago, Illinois 60603 18 (312) 419-9292 19 20 21 22 23 24

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    APPEARANCES:
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     Board Members Present:
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     Board Member G. Tanner Girard, Ph.D.
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     Board Member Nicholas J. Melas
     Board Member Lynne P. Padovan
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     Board Staff Members Present:
 7
     Ms. Alisa Liu, P.E.
 8
     Mr. Anand Rao
 9
          ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
10
          BY: Ms. Joey Logan-Wilkey and
               Mr. Stephen C. Ewart
11
               1021 North Grand Avenue East
12
               Springfield, Illinois 62794-9276
               On behalf of the Illinois EPA
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HEARING OFFICER McGILL: Good afternoon, and
 welcome to the Illinois Pollution Control Board.
 My name is Richard McGill. I'm the hearing officer
 for this board rulemaking.

5 The board is considering the Illinois 6 Environmental Protection Agency's proposal to amend 7 the board's permitting rules for public water 8 supplies. The board has captioned this rulemaking: 9 In the Matter of Amendments 35 Illinois 10 Administrative Code 602.105, 602.106, 602.108, and 11 602.115. The docket number is R03-21.

12 On April 17th of this year, the board accepted this proposal for hearing. Today is our second 13 14 hearing. We had a hearing last week in Springfield 15 at the board's offices. And the transcript for the first hearing has been on our Web site since 16 Monday. And I've got some hard copies there at the 17 back of the room of that hearing transcript. At 18 19 this point there are no further hearings scheduled 20 in this rulemaking.

Also present on behalf of the board on my far left is member Nicholas Melas. On my immediate left is member Lynne Padovan. She's the lead board member on this rulemaking. And on my right is a

1 scientist from our technical unit, Alisa Liu.

2 Today's proceeding will be governed by the
3 board's procedural rules. All evidence that is
4 relevant and not repetitious or privileged will be
5 admitted into the record.

6 We will begin with the agency's testimony. 7 After that, we're expecting to hear testimony from the city of West Chicago, city of Joliet, and 8 9 Mr. Roy Harsch of the law firm of Gardner, Carton, & 10 Douglas. Following that, anyone else will have an opportunity to testify, time permitting. And I 11 don't anticipate that being a problem. 12 Can we just go off the record for one moment? 13 14 (Discussion had off the record.) 15 HEARING OFFICER McGILL: Back on the record, 16 please. I just wanted to note for the record that 17 we've been joined by member Tanner Gerard. 18

As far as the order of things, I'll just reiterate we're going to start off with the agency's testimony. There will be an opportunity for questions of the agency's witnesses. Anyone can ask questions: The board, anyone in the audience.

1 After that, as I mentioned, we're excepting to 2 hear testimony from the cities of West Chicago and 3 Joliet and the testimony of Mr. Roy Harsch of 4 Gardner, Carton, & Douglas. After each of those 5 individuals testify, there will be an opportunity б for questioning as well. All persons who testify 7 are sworn in and, as I indicated, may be asked 8 questions.

9 Finally, we'll take up, as we are required to 10 under the Environmental Protection Act, the Department of Commerce and Community Affairs, the 11 economic impact study issue -- the Department of 12 Commerce and Community Affairs, or DCCA, did not 13 14 conduct an economic impact study on this 15 rulemaking, and their explanation for not conducting one will be the subject of one of the 16 last portions of our hearing today. I'll note the 17 18 name change of DCCA when we get to that eventful 19 point of the hearing.

I will finish up with a few procedural items,
including setting a first notice public comment
filing deadline.

23 I'd ask everyone who's testifying or asking 24 questions if they would please speak up for the

1 court reporter, and we'll try not to talk over each 2 other so our transcript can be accurate. 3 Any questions about the procedures we'll 4 follow today? 5 (No audible response.) б HEARING OFFICER McGILL: Seeing none, I would 7 ask the court reporter if you would go ahead and 8 swear in the agency's witnesses... 9 (Witnesses sworn.) 10 HEARING OFFICER McGILL: If the agency would begin their presentation... 11 12 MS. LOGAN-WILKEY: Yes. My name is Joey Logan-Wilkey. I'm an assistant counsel with the 13 14 Illinois EPA. And with me today to my immediate left is Mike Crumly. He's the manager of the 15 drinking water compliance unit with the Bureau of 16 17 Water at the Illinois EPA. And to his left is 18 Jerry Kuhn. He is the manager of the permit section of the division of public water supplies at 19 the Illinois EPA. And to my far left is Steve 20 21 Ewart, and he is deputy counsel of the Illinois 22 EPA. 23 First, I would like to make a motion to admit 24 errata sheet number 1 as Exhibit Number 2.

1 HEARING OFFICER McGILL: I have a copy of the 2 agency's errata sheet. It has proposed amended 3 language to the agency's original proposal. Is 4 there any objection to entering this errata sheet 5 in the record as a hearing exhibit? б (No audible response.) 7 HEARING OFFICER McGILL: Seeing none, I will mark this as hearing Exhibit Number 2 and enter it 8 9 into the record. Thank you. 10 MS. LOGAN-WILKEY: In response to questions 11 posed by the board at the May 8th hearing, the 12 Illinois EPA is submitting this errata sheet to add 13 the following language at the end of sections 14 602.105~(d) and 602.106~(d). The language reads as 15 follows: This subsection applies until December 8th, 16 2008. 17 The Illinois EPA is proposing the December 8th, 2008, date for ending this provision because it 18 19 will allow all of the public water supplies who 20 currently are out of compliance with radionuclide 21 standard to complete construction and achieve 22 compliance with that standard. 23 In response to a request by the board, I would

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also like to now make a motion to admit the list of

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1 potential candidates for restricted status as

2 Exhibit Number 3.

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3 HEARING OFFICER McGILL: Okay. I've got a
4 copy. It's a two-page document entitled Potential
5 Candidates for Restricted Status.

Is there any objection to admitting this
document into the record as a hearing exhibit?
MR. HARSCH: Are there extra copies?
HEARING OFFICER McGILL: Yes. In fact, I'll
note for the record that we have extra copies of
both the errata sheet and the list of potential
restricted status water supplies.

13 And let me just make clear, is there any 14 objection to entering the list of potential 15 candidates for restricted status as a hearing 16 exhibit?

HEARING OFFICER McGILL: Seeing none, I'll mark that as Hearing Exhibit 3. And if we could just go off the record for a moment, I'll put these extra copies out of the two hearing exhibits that were just admitted.

(No audible response.)

23 (Discussion had off the record.)24 HEARING OFFICER McGILL: We're back on the

1 record. Go ahead.

MS. LOGAN-WILKEY: I would now ask that Mike 2 3 Crumly explain how we compiled this list of 4 candidates for restricted status. 5 HEARING OFFICER McGILL: Okay. Thank you. б MR. CRUMLY: Basically what we did is we went 7 back and evaluated all the water systems that are currently exceeding standard, radionuclide 8 9 standard. Our second thing was, from that group, 10 look at what treatment water systems proposed as their -- to meet the MCLs. And the treatment that 11 they had chosen usually requires construction and 12 13 operating permits. 14 So then our next steps since we know -- you 15 know, the permit process is at least 90 days. We looked to see which ones haven't submitted any 16 permits yet and that -- we feel that the ones that 17 18 have not shown substantial progress towards 19 compliance to our proposed -- the treatment 20 construction that we felt that they're not going to 21 be able to meet the December 8th compliance 22 deadline. So we came up with 54, I think, 53 water

24 of them that have already started to fall out into

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systems meeting that criteria. And we do have ten

1 the enforcement process, either waiving section 31 or starting the section 31 enforcement process. 2 3 MS. LOGAN-WILKEY: That's all we have today. 4 HEARING OFFICER McGILL: Thank you. 5 I'd like to open it up for any questions б anyone might have of the agency's witnesses. 7 Before the board proceeds with any questions it may have, I'll open it up to the audience and just ask 8 9 that if you have a question, just get my attention 10 first and then give your name, title, and who 11 you're representing today. 12 Are there any questions for any of the 13 agency's witnesses? 14 BOARD MEMBER PADOVAN: I want to make sure I 15 understand this list correctly. What you did to 16 compile this list is go through your records and those water districts or whatever that had not 17 either applied for a permit yet or were not even in 18 19 the process yet made this list, as well as people 20 who might be in the process but... 21 MR. CRUMLY: Have not applied for a permit 22 because we feel that usually it takes -- it's a 90-day turnaround. Most of these systems, the 23 24 treatment they -- the treatment they propose

1 requires permits. And if a permit would come in 2 today, it takes probably at least three months for us to get through it, so that would put you at 3 4 August, September. And then you have the whole 5 construction process, and usually construction б takes more than 30 days or so; 30, 60 days. 7 So, you know, like I said, a lot of these, 8 they're -- some of these are on the trail, but we 9 just feel since they haven't even started to apply 10 for the permits yet that they're not going to make the deadline with complete -- get your permits and 11 12 get all of the construction completed by December 8th. BOARD MEMBER PADOVAN: I notice that many of 13 14 these have very minuscule populations. 15 MR. CRUMLY: Correct. BOARD MEMBER PADOVAN: So would they, in your 16 opinion, be behind because they didn't have anybody 17 18 on top of this or what? How are these people 19 notified that they're not going to be complying? MR. CRUMLY: Well, currently as we approve 20 21 their compliance report, we list certain 22 milestones, and one of those is apply for construction permits. But most times they -- in 23 24 their proposal to us, they tell us when they're

1 going to do things. And some of these are starting to fall out -- like they might have said like April 2 1st get permits. Well, as of April 1st or 3 4 whatever, they haven't. Usually we send them a 5 letter saying, you know, you've missed the б deadline; you need to respond to us. 7 And then at that point usually we get a letter back saying: Well, things are slipping, you know, 8 9 and that's when we would start the section 3 10 process if they start getting behind -- too far behind on their schedule. 11 12 BOARD MEMBER PADOVAN: How were they originally notified that they had to do something 13 14 about their water supply? MS. LOGAN-WILKEY: Well, we went back -- in 15 the fall of 2001, the agency held meetings through 16 the state, and we invited all community water 17 18 systems that had a radium problem to attend. And 19 at that point we explained to them the procedure that we were going to follow. And we've proceeded 20 21 in that manner. 22 I think also Mike's group has issued some phone calls also to try to determine where the 23

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systems are with their schedules when we see that

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1 they haven't gotten, for example, their permit
2 application in on time.

3 BOARD MEMBER PADOVAN: Thank you.

HEARING OFFICER McGILL: I'd ask if anyone
else has any questions for the agency's witnesses?
If you could just state your name and title
and who you're representing today...

8 MR. DUFFIELD: I'm Dennis Duffield. I'm the9 director of public works and utilities for Joliet.

I'm concerned about what constitutes
compliance by December 8th. Does the mere fact of
completing construction put you in compliance, or
do you have to have a full year's worth of samples
to actually -- and the results analyzed to be in
compliance?

MR. CRUMLY: To be technically 100 percent in compliance, you need a running annual average below the maximum contaminant level. So to be in full compliance with the standard, you need results demonstrating such, not just the construction. MR. DUFFIELD: Thank you.

22 HEARING OFFICER McGILL: Mr. Harsch...

23 MR. HARSCH: In a follow-up to Mr. Duffield's,24 if his schedule goes out to December 2008, then he

won't have his -- and completes his construction in 2 2008, December 2008, he won't have his one year of 3 testing available until December of 2009; is that 4 correct?

5 MR. CRUMLY: Correct. It will take a rule -б it takes -- the standard is based on a running 7 annual average, so until you have a whole year's 8 average that's below, then as far as my part, 9 they're still determined out of compliance and 10 would still have to continue to issue public notification and so on until they demonstrated 11 12 compliance.

MS. LOGAN-WILKEY: Right. We're anticipating that they would still have to issue public notification, but we are not pursuing enforcement against systems that meet the December 8th, 2003, deadline but have not completed their annual testing, average testing.

MR. HARSCH: I'm confused by your amendment with the -- if a board enacts the rule as you've proposed it, would Joliet need separate variance relief beginning December of 2008 for the 2009 calendar year project?

24 MS. LOGAN-WILKEY: No, because the agency is

1 not considering the annual average testing in that one year to be -- even though technically they may 2 3 be out of compliance, we are not considering that 4 year for enforcement or for restricted status. 5 MR. KUHN: For purposes of restricted status, б if you got the equipment installed and operating, 7 we're going to consider you in compliance for my purposes of restricted status. 8 9 MR. CRUMLY: Yes. For his purposes they are, 10 but for my purposes they're not until they have a full year for public notification. 11 12 MR. KUHN: If you're using conventional technology to meet the radium standard, there's no 13 14 reason why you shouldn't be meeting it, so there 15 would be no reason to impose restricted status. 16 MR. GIRARD: May I ask a question? 17 HEARING OFFICER McGILL: Of course. 18 MR. GIRARD: What if you had a citizens group that wanted to bring enforcement action? 19 20 (No audible response.) 21 MR. GIRARD: I guess I'm not getting an 22 answer. MS. LOGAN-WILKEY: Well, the agency -- I guess 23 24 my answer to that is that the agency does not want

to pursue enforcement cases against systems that have completed construction and are operating at a level and giving water to their consumers that is below the radionuclide standard. If December 9th comes, I'm not sure -- Mike maybe can answer when we will get a first round of samples in. If we see a problem with those samples --

8 MR. CRUMLY: They monitor quarterly, so I 9 would suppose -- like if a system is supposed to be 10 in compliance December 8th, 2003, and they get their treatment installed December 8th or whatever, 11 they should take their first quarterly sample 12 December 10th. That would be for October through 13 14 December quarter. Then you've got the next 15 quarter, January through March. So each quarter 16 they're collecting samples and we're knowing the results, and most likely those systems that are 17 18 installing treatment, you know, like reverse 19 osmosis, something you're going to see a level drastically be reduced. That's just one single 20 21 sample.

22 So, I mean, the water that's being outputted 23 is meeting the standard, but the way the rule is 24 written, you need four consecutive quarters to

1 demonstrate full compliance.

2 MS. LOGAN-WILKEY: So I'm not sure there would 3 be any basis for a citizen suit. If on December 8th 4 or December 9th they take a sample and that water 5 is in compliance with the radionuclide standard, 6 I'm not sure that there would really be any relief 7 that could be granted to a citizens group if they 8 are in compliance at that point.

9 HEARING OFFICER McGILL: I was just going to 10 ask a follow-up question. You touched on this at 11 the hearing last week a little bit, but could you 12 just explain in terms of your rulemaking proposal, 13 you're proposing an exemption from restricted 14 status and not from the radionuclide MCL; is that 15 correct?

MR. CRUMLY: Yes, you're correct. So anything that falls out in addition to the restricted status like public notification, the system would still be required to issue notification. And as part of that process, they give an update to their customers on where they stand at today.

In that notification, they could say our most current result or most current single result is below the maximum contaminant level; however, our

1 running annual average is not yet, if that makes
2 sense...

3 HEARING OFFICER McGILL: And just one other 4 question: To come within the agency's proposed 5 exemption from restricted status, the public water 6 supply -- is it correct that the public water 7 supply has to be under a compliance commitment agreement or an enforceable court order? 8 9 MR. CRUMLY: Correct. 10 MS. LOGAN-WILKEY: Yes. HEARING OFFICER McGILL: Thank you. 11 12 Mr. Harsch... MR. HARSCH: Again, as follow-up, Joliet is 13 14 the longest schedule that you're currently aware 15 of, correct? MS. LOGAN-WILKEY: Correct. 16 17 MR. HARSCH: And you chose the December 2008 date to accommodate Joliet, correct? 18 MS. LOGAN-WILKEY: Correct. We chose the date 19 that would accommodate all of the public water 20 21 systems that we are currently aware of having a 22 violation of the radionuclide standard. 23 MR. HARSCH: So the proposed amendment of 24 December 2008 was done in response to the board's

suggestion for a sunset provision in the rule at
 the same time providing relief that would protect
 Joliet as well, correct?

4 MS. LOGAN-WILKEY: Yes.

5 MR. HARSCH: Would the agency consider 6 extending that sunset provision to December 2009 to 7 make it clear that Joliet has variance relief while 8 it demonstrates compliance with the standard while 9 it collects the four consecutive samples? 10 MS. LOGAN-WILKEY: Yes. We would be -- we

10 MS. LOGAN-WILKET. Tes. We would be -- we 11 would consider that.

12 HEARING OFFICER McGILL: Okay. So the record 13 is clear, is the agency indicating that it will 14 consider changing -- what was moved and entered 15 today as Exhibit Number 2, changing the sunset 16 provision date? You're going to consider that, or 17 are you moving to simply have me amend it on this 18 hearing exhibit right now?

MS. LOGAN-WILKEY: I would make a motion to have you amend it at this time to December 9th -or December 8th, 2009.

HEARING OFFICER McGILL: Okay. Just so I'm clear, we're referring to Hearing Exhibit 2, the agency's errata sheet that was admitted as a

1 hearing exhibit earlier in this proceeding today. 2 That proposes a language change to the agency's 3 original proposed rule language dealing with two 4 sections, sections 602.105 (d) and 602.106 (d). 5 Each of those sections has added to it a sentence б that reads: This subsection applies until 7 December 8th, 2008, and right now the agency has made a motion to change that date in each of those 8 9 sections to December 9th, 2000 -- I'm sorry --December 8th, 2009. So one year later. 10 Any objection or response to the agency's 11 12 motion? (No audible response.) 13 14 HEARING OFFICER McGILL: Seeing none, I'll 15 grant that motion and I will mark Hearing Exhibit 2 changing the date to December 8th, 2009. 16 Are there any other questions for the agency's 17 witnesses today? 18 19 If you would state your name and title and who 20 you're representing, please... 21 MR. PERSONS: Allen Persons, director of 22 public works for the village of Plainfield... 23 Related to the exhibit that was provided on 24 the potential restricted status candidates, as a

clarification, is it the agency's intent to place
 some or all of these communities on restricted
 status before the end of this year?
 MS. LOGAN-WILKEY: No. It is not the agency's

5 intent to place the communities on restricted 6 status before the end of the year. We hope to have 7 the rule adopted and be seeking consent orders or 8 have entered into compliance agreements with the 9 facilities who will not be able to meet the 10 December 8th, 2003, deadline.

MR. PERSONS: A follow-up question to the 11 12 previous question posed by Joliet on compliance and 13 sampling: If a community receives a water source 14 from an outside source that has a known record of 15 compliance, is it then recalculated and compliance based on the first sample and past performance of 16 the other utility that's providing water, or does 17 the community have to go through the consecutive 18 19 quarterly sampling to demonstrate compliance? MR. CRUMLY: Normally how we -- if a system is 20 21 going to start buying water -- if they buy it from 22 like a surface water source that has never had a history of radionuclide problems -- it's been well 23 24 established that the radionuclides become a problem

1 at deep aquifers, so a system that buys purchase 2 water, no, we don't make them wait a year before 3 they have four consecutive quarters. 4 But if they're purchasing water from another 5 groundwater source that has a problem, we will 6 make -- we'll wait until the parent supply 7 demonstrates four consecutive quarters before both systems are deemed in compliance. 8 9 Did that answer your question? 10 MR. PERSONS: Thank you. That answered my question. 11 HEARING OFFICER McGILL: Any further questions 12 for the agency's witnesses? 13 14 (No audible response.) 15 HEARING OFFICER McGILL: Seeing none, I'll ask the agency if they had any additional testimony you 16 wanted to provide at this point. 17 18 MS. LOGAN-WILKEY: No. Thank you. HEARING OFFICER McGILL: Okay. Thank you. 19 Why don't we go off the record for a moment? 20 21 (Discussion had off the record.) 22 HEARING OFFICER McGILL: Back on the record. 23 At this point we have testimony from Mr. David English, the city of West Chicago. I would just --24

1 ask you to -- if you don't mind just testifying 2 from where you're sitting, I think we'll be able to 3 hear just fine. 4 If you would go ahead and swear in the 5 witness, please... б (The witness was duly sworn.) 7 HEARING OFFICER McGILL: Mr. English, if you could just for the record go ahead and state your 8 9 full name, title, and who you're representing 10 today... MR. ENGLISH: David J. English, water utility 11 superintendent with the city of West Chicago, 12 13 Illinois. 14 HEARING OFFICER McGILL: You may proceed. 15 Thank you. 16 MR. ENGLISH: I wanted to talk a little bit about impacts to the city of West Chicago from the 17 18 standpoint of variance preparation costs associated 19 to the city, as well as an economic impact if we 20 were to be placed on restricted status. 21 First of all, just a brief summary of our 22 experience in past variances -- and we've been 23 through two to this point ... 24 Just in legal preparation fees, the city faces

a cost somewhere in the range of 7 to \$10,000 in
 outside attorneys' fees to prepare the documents
 and to move us forward in that regard. In this
 case going forward, we would expect those costs to
 be a little bit higher just because it's five years
 later and costs rise accordingly.

7 More importantly, I wanted to stress the
8 impact -- economic impact to the city of West
9 Chicago if we were to be placed on restricted
10 status.

11 Currently, we are adding approximately 300 12 homes to our system on an annual basis. And that's 13 averaged over the last four to five years; also, a 14 number of multi-family, commercial, industrial 15 businesses as well. West Chicago relies very 16 heavily on its industrial base.

We anticipate that in lost fees, connection fees, permits associated with this type of construction well in excess of \$1 million in lost revenues to the city per year if we were to be placed on restricted status.

We also have several high profile projects;
for instance, the DuPage High Tech Park that is
being proposed by Speaker Hastert in West Chicago.

Our first tenant is slated to be Argonne National
 Laboratories. These are very big industrial
 customers that are relying on our water supply. If
 we were placed on restricted status, that would
 certainly impact our ability to provide them with
 water.

7 DuPage Airport resides in West Chicago, and 8 they have several expansion projects that are 9 either on the books or in the near future. We 10 would be impacted by that as well to not be able to 11 extend services to them.

A couple of car dealerships in town that we have on the books as well, that could impact us in the range of 3 to \$400,000 per year in tax revenue if we're not able to extend services to these folks.

We also have a large number of infrastructure improvement projects that, if placed on restricted status and we were not able to obtain permits, would greatly impact well over \$1 million worth of scheduled projects over the next few years to improve our system infrastructure.

23 So I really want to point out it's very clear 24 that it would have a huge impact on the city of

1 West Chicago; its employees. With that amount of lost revenue to the city, we would more than likely 2 3 be facing layoffs and things of that nature as 4 well. So it affects our people. And these are 5 very important issues to us. б So my hope was to just give you a quick 7 snapshot of some of the more obvious impacts that it would have on the city of West Chicago. 8 9 HEARING OFFICER McGILL: Thank you. 10 Are there any questions for Mr. English? (No audible response.) 11 HEARING OFFICER McGILL: Seeing none, I thank 12 you very much for coming today. 13 14 MR. ENGLISH: You're welcome. 15 HEARING OFFICER McGILL: And we'll move on with the testimony of Mr. Dennis Duffield for the 16 city of Joliet. If would you go ahead and swear in 17 18 the witness, please... (The witness was duly sworn.) 19 HEARING OFFICER McGILL: Go ahead. 20 21 MR. DUFFIELD: My name is Dennis Duffield. 22 I'm the director of public works and utilities for 23 the city of Joliet. My business address is 24 921 East Washington Street, Joliet, Illinois.

1 The city of Joliet is a public water supply 2 that serves a population of 106,000. Joliet is a 3 community that will be impacted by the standards of 4 issuance and restricted status provisions that are 5 the subject of this rulemaking.

б Joliet operates 14 wells that produce water 7 with a radium concentration greater than the maximum contaminant level of five picocuries per 8 9 liter. Joliet has developed a plan to provide 10 compliance with the five picocuries per liter standard. This plan has a cost in excess of 11 12 \$80 million and an implementation schedule that does not provide compliance until 2008. 13

Joliet notified the Illinois Environmental 14 15 Protection Agency in early 2002 that compliance by the December 3rd -- December 2003 date would not be 16 possible. The IEPA has referred Joliet's 17 18 compliance issue to the Illinois Attorney General for the development of a consent order to control 19 20 the completion of Joliet's project. Upon the 21 approval of the consent order, Joliet would be 22 eligible for the relief from the standards of 23 issuance and restricted status proposed by this 24 rulemaking.

1 The continued extension of water supply mains 2 within Joliet is necessary to allow Joliet to 3 continue to grow. Joliet is currently growing by 4 3,000 to 4,000 people per year. This community 5 growth has only been possible because of the rule 6 that will expire in December 2003. The inability to extend the water supply system would stop the 7 growth of the community with a resulting major 8 9 adverse impact on the community and the residents 10 of the community.

Joliet supports the rulemaking proposed by the 11 Illinois Environmental Protection Agency that will 12 allow continued extension of the water supply 13 14 systems during the period of time necessary for the 15 design, permitting, and construction of the 16 facilities necessary for compliance. This will allow Joliet to continue to grow and extend the 17 public water supply. 18

19 It is my opinion that the approval of the 20 proposed rulemaking will not cause any significant 21 harm to the environment or to the people served by 22 the potential water main extensions that will be 23 allowed if this rulemaking is granted.

24 People served by the water main extensions

1 during the period of time from December 2003 to December 2008 will be the only users impacted by 2 3 the approval of this rule. This is much too short 4 a time frame for any measurable effect of the 5 radium on the population. This is consistent with 6 the specific health effects language previously 7 approved in variances that there is no immediate health hazard. The rest of Joliet's population 8 9 will continue to draw water from Joliet's existing 10 system until the compliance project is completed independent of the final determination of this 11 12 rulemaking.

Joliet also supports the Illinois 13 14 Environmental Protection Agency proposal as it 15 would no longer require Joliet to apply for a variance from the standards of issuance and 16 restricted status. The various procedure requires 17 expenditure of substantial resources of the city of 18 19 Joliet, as well as the resources of the 20 Environmental Protection Agency and the Illinois 21 Pollution Control Board.

In addition, the expedited approval of the
Illinois Environmental Protection Agency proposal
will prevent unnecessary board filings by public

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1 water supplies. If the decision on this matter is delayed, public water supplies will have to proceed 2 3 with filings of individual variances to allow 4 continued extension of the water supply mains in 5 their systems. б Thank you. 7 HEARING OFFICER McGILL: Thank you. 8 Are there any questions for Mr. Duffield? 9 (No audible response.) 10 HEARING OFFICER McGILL: Seeing none, I thank 11 you for your testimony. 12 And I'd ask if Mr. Roy Harsch of Gardner, Carton, & Douglas would proceed with his testimony 13 14 after being sworn in. 15 (The witness was duly sworn.) MR. HARSCH: My name is Roy Harsch. I'm a 16 principal in the law firm of Gardner, Carton, & 17 18 Douglas. I'm here today on behalf of Yorkville, one of the clients for which I have previously 19 filed variance petitions before the Pollution 20 21 Control Board from the restricted status rules with 22 respect to radium. 23 I've also previously filed and obtained 24 variances for Elburn, St. Charles, Geneva, Batavia,

North Aurora, Lockport, and other municipalities in
 Illinois.

3 I've participated in the rulemaking 4 proceedings that gave rise to the current 5 exemption. I've assisted in the formation of the б Illinois Water -- excuse me -- the Kane County 7 Water Association and have been an active 8 participant at a number of the meetings that the 9 agency has testified to today that they've held in 10 terms of public outreach around the state with respect to the development of the new rules. 11 12 My client, Yorkville, as well as myself personally support the proposal that is pending 13 14 before the Pollution Control Board, and we urge 15 that the board enact the rule as it has been amended today by the agency. It would obviate the 16 need for the public water supply system to come to 17 18 the board for variances from restricted status. It 19 does not provide any shield from prosecution, and 20 it would be a condition to obtain the relief that 21 these public water supply systems that are not in 22 compliance by end of this year be on an enforceable schedule to be eligible for the relief. 23

24 The sunset provision that the agency has

1 proposed today I think is a reasonable one. It 2 will accommodate the longest schedule that the 3 agency is aware of; namely, that of Joliet. So it 4 will address the needs and interests of the board 5 that were -- was evidenced from the first hearing. б And it will eliminate what really is an unnecessary 7 cost to prosecute and file a number of variance 8 requests before the board.

9 I think it was correctly noted a number of the 10 systems are very, very small water supply systems. They cannot afford to proceed with variance 11 12 petitions before the board. The handful of larger systems and the medium size systems that could 13 14 afford to apply for such a variance should not be 15 made to do so. It's just a waste of funds. The 16 \$10,000 estimate is probably a reasonable estimate. The cost is totally dependent upon 17 18 whether or not a member of the public would file an 19 objection which would mandate a hearing that costs could go up dramatically if a hearing would be 20 21 necessary on the petition.

22 With respect to Yorkville, it, too, is a very 23 rapidly growing community. It needs the relief for 24 all the same reasons that West Chicago and Joliet

1 have testified to. It has a number of projects underway that it is using to finance the 2 3 improvements that will result in its achievement of 4 compliance with the radium standards. And, in 5 fact, some of the developer projects will be the б actual projects by which it does provide compliant 7 water to its citizens, and they could be impacted by restricted status if the rule is not enacted. 8

9 There is another reason that we're worried 10 about this rule, and that's a delay by the board in enacting the rule. If the rule does not get 11 enacted fast enough this year, developers and 12 commercial interests will see a chilling effect and 13 14 there will be some pressure by developers and 15 business interests to have municipalities proceed to file variance petitions if it's not clear that 16 the board will, in fact, enact the rule and have it 17 effective in time so that the projects will not be 18 19 held up.

20 So we are hopeful that the board will move 21 expeditiously to adopt this rule well in advance of 22 the December cutoff date.

23 Thank you very much.

24 HEARING OFFICER McGILL: Thank you.

1 Are there any questions for Mr. Harsch? 2 (No audible response.) 3 HEARING OFFICER McGILL: Seeing none, thank 4 you for being here today and providing that 5 testimony. б Is there anyone else who wishes to testify 7 today? 8 (No audible response.) 9 HEARING OFFICER McGILL: Seeing no response, 10 I'd like to go off the record for a moment. (Discussion had off the record.) 11 HEARING OFFICER McGILL: Back on the record. 12 At this point, we'll move on to discuss the 13 14 economic impact study issue I mentioned earlier. Since 1998, section 27 (b) of the 15 Environmental Protection Act has required the board 16 to request that the Department of Commerce and 17 Community Affairs, or DCCA, I guess now known as --18 BOARD MEMBER PADOVAN: Department of Commerce 19 20 and Economic Opportunity. 21 HEARING OFFICER McGILL: Thank you. 22 -- (continuing) conduct an economic impact 23 study on proposed rules before the board adopts the 24 rules. The board must make the economic impact

study or DCCA's explanation for not conducting one
 available to the public at least 20 days before a
 public hearing.

4 The board requested the economic impact study 5 on this rulemaking, and DCCA, or the DCEO, stated 6 in an April 17th, 2003, letter that it lacks the 7 staff and financial resources to prepare the 8 study.

9 Is there anyone who would like to testify 10 today regarding DCCA's or DCEO's explanation for 11 not conducting an economic impact study on this 12 proposed rulemaking?

13 (No audible response.)

HEARING OFFICER McGILL: Seeing no response,
I'll move on to a few procedural issues before we
adjourn.

The transcript for today's hearing should be 17 available by next week May 20th, which is Tuesday, 18 19 or May 21st, which is Wednesday. We will post that on the board's Web site right away. The Web site 20 21 is www.ipcb.state.il.us. On the Web site you'll 22 also find the agency's rulemaking proposal, the board's orders throughout this proceeding. And I 23 24 plan to have the errata sheet also posted on the

Web site, which was Hearing Exhibit Number 2
 admitted earlier today.

3 Let's go off the record just for a minute. 4 (Discussion had off the record.) 5 HEARING OFFICER McGILL: Back on the record. б We just discussed a possible deadline for 7 filing public comments. To ensure your comments are considered for a first notice opinion and order 8 9 of the board, the date we arrived at is June 6th, 10 which is a Friday. First of all, anyone may file a public comment with the clerk of the board. And to 11 ensure that your public comment is considered for 12 the first notice opinion and order of the board, 13 14 you would need to file your public comment by 15 June 6th, which means if you're mailing it in on 16 June 6th, you just need to make sure you've got it postmarked no later than June 6th. 17

You'll be able to provide public comments throughout the proceeding up until the end of the first notice public comment period, which is a minimum of 45 days after the first notice appears in the Illinois Register. This June 6th deadline is just to ensure that your comment is considered for the board's first notice opinion and order.

I'll note that at the front of the room the
 current notice and service lists are there. We
 have copies. Feel free to take one.

4 If you file a public comment, you'll need to 5 also serve that public comment -- a copy of that б public comment on those persons who are on the 7 service list. People on the notice list get board orders and hearing officer orders only. People on 8 9 the service list also receive -- in addition to 10 those orders, they also receive other filings such 11 as public comments.

At this point it's a fairly short service 12 list. If you would like to be added to either of 13 14 those lists, you can contact me. My phone number 15 is (312) 814-6983, and my e-mail address is mcgillr@ipbc.state.il.us. And I have a number of 16 my cards there at the back of the room. Also, if 17 you go to R03-21 on our Web site, my contact 18 19 information is there as well.

20 Please check with me before you file a public 21 comment just to ensure you have the current service 22 list because people are being added to it all the 23 time.

24 Any other items that anybody wants to address

at this point? (No audible response.) HEARING OFFICER McGILL: Seeing no response, I would like to thank everyone for participating today. And this hearing is adjourned. Thank you. (Hearing adjourned.)

1	STATE OF ILLINOIS)) SS.					
2	COUNTY OF COOK)					
3	I, CARYL L. HARDY, a Certified Shorthand					
4	Reporter doing business in the County of Cook and					
5	State of Illinois, do hereby certify that I					
б	reported in machine shorthand the proceedings at					
7	the hearing of the above-entitled cause.					
8	I further certify that the foregoing is a true					
9	and correct transcript of said proceedings as					
10	appears from the stenographic notes so taken and					
11	transcribed by me.					
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15						
16	CSR No. 084-003896					
17						
18	Subscribed to and sworn to before me this day					
19	of, 2003.					
20	Notary Public					
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