1	BEFORE THE ILLINOIS POLLUTION CONTROL BOARD
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3	In the Matter of: ) )
4	PROPOSED AMENDMENTS TO PUBLIC ) PARTICIPATION RULES IN 35 ILL. ADM. ) R03-19
5	CODE PART 309 NPDES PERMITS AND ) PERMITTING PROCEDURES. )
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7	TRANSCRIPT OF PROCEEDINGS held
8	in the hearing of the above-entitled matter,
9	taken stenographically by STACY L. LULIAS, CSR,
10	before MARIE E. TIPSORD, hearing officer, 100 West
11	Randolph Street, Room 9-040, Chicago, Illinois, on
12	the 17th day of March, A.D., 2003, at 10:05 a.m.
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1 APPEARANCES 2 HEARING TAKEN BEFORE: 3 Illinois Pollution Control Board, 4 100 West Randolph Street Room 9-040 5 Chicago, Illinois 60601 (312) 814-4825 6 BY: MS. MARIE E. TIPSORD, Hearing Officer 7 ILLINOIS POLLUTION CONTROL BOARD MEMBERS: 8 Mr. G. Tanner Girard, Ph.D. 9 Mr. Michael Tristano 10 Mr. Richard R. McGill, Jr. 11 Ms. Doris C. Karpiel 12 13 ALSO PRESENT: 14 Mr. Sanjay Sofat 15 Mr. Toby Frevert 16 Mr. Roy M. Harsch 17 Mr. Robert A. Messina 18 Mr. Albert Ettinger Ms. Cindy Skrukrud, Ph.D. 19 Ms. Beth Wentzel 20 21 NOTE: Various public participants also present, 22 but not duly identified in the record. 23 24

INDEX OPENING STATEMENTS By Mr. Ettinger By Mr. Messina By Mr. Harsch By Mr. Sanjay PRE-FILED TESTIMONY By Ms. Wentzel By Ms. Skrukrud By Mr. Ettinger THE WITNESS: ALBERT ETTINGER PAGES Examination by Mr. Sofat ..... Examination by Mr. Harsch ..... EXHIBITS Marked for Identification Note: Exhibits not tendered for inclusion into deposition transcript. 

1 HEARING OFFICER TIPSORD: Good 2 morning. My name is Marie Tipsord, and I have been 3 appointed by the Board to serve as hearing officer 4 in this proceeding entitled in the Matter of 5 Proposed Amendments to Public Participation Rules in 6 35 Ill. Adm. Code Part 309 NPDES Permits and 7 Permitting Procedures. The docket is docket number 8 R03-19. 9 To my immediate left is Dr. Tanner 10 Girard, the lead board member assigned to this matter. Next to Dr. Girard to his left is Board 11 12 Member Michael Tristano, and at the far end is Board Member Doris Karpiel, who's has been assigned to 13 14 this matter. Between Member Tristano and Member 15 Karpiel is Richard McGill, who is serving at this time as an assistant to Doris Karpiel. 16 17 Also with us are Anand Rao and 18 Alisa Liu, who are members of our technical unit; Amy Antoniolli, assistant to Nicholas Melas; and 19 William Murphy, assistant to Michael Tristano. 20 21 This is the first hearing to be 22 held in this proceeding. The purpose of today's

24 wishes to make an opening statement, then we will

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hearing is twofold. First, we will allow anyone who

1 hear the pre-filed testimony of the Proponent in this matter and allow questions to be asked of the 2 3 Proponent. 4 There are two persons who will be 5 testifying on behalf of the Proponent, б Cynthia Skrukrud and Beth Wentzel. 7 MR. ETTINGER: Three. HEARING OFFICER TIPSORD: Oh, I'm 8 9 sorry. Albert Ettinger will also be offering 10 testimony this morning. As the pre-filed testimony is not 11 12 lengthy, we will have the testimony read into the record. We will allow all of the Proponent's 13 14 witnesses to testify before questions are asked. 15 When we get to the questioning 16 period, anyone may ask a question; however, I do ask 17 that you raise your hand, wait for me to acknowledge 18 you. After I have acknowledged you, please state 19 your name and who you represent before you begin 20 your questions. 21 Please speak one at a time. If 22 you're speaking over each other, the court reporter 23 will not be able to get your questions on the 24 record.

1 Please note that any question asked today by a board member or staff are intended 2 3 to help build a complete record for the Board's 4 decision and not to express any preconceived notion 5 or bias. б At the side of the room are 7 sign-up sheets for the notice and service list. If you wish to be on the service list, you will receive 8 9 all pleadings and pre-filed testimony in the 10 proceeding. In addition, you must serve all of 11 12 your filings on persons on the service list. If you wish to be on the notice list, you will receive all 13 14 Board and hearing officer orders in this 15 rulemaking. 16 If you have any questions about which list you wish to be on, please see me at a 17 18 break. There are also copies of the current service and notice list at the back of the room. 19 20 I would note that there's already 21 one address change that needs to be made to those, 22 so if you pick them up, check with me tomorrow. 23 There will be an address change. At this time, Dr. Girard, would 24

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1 you like to say good morning.

2 BOARD MEMBER GIRARD: Yes, good 3 morning. On behalf of the Board, I would like to 4 welcome everyone to the hearing this morning as we 5 consider changes to Part 309 of the Board's water 6 regulations. 7 We would like to thank the Environmental Law and Policy Center of the Midwest, 8 9 the Illinois Chapter of the Sierra Club, the Prairie 10 Rivers Network, and the 225 citizens who bring this 11 proposal to us. 12 The essence of the proposal is to clarify the public participation requirements for 13 14 issuance of NPDES permits. 15 The Board always has a keen interest in improving our rules, so we look forward 16 17 to the testimony and questions in the hearing today. 18 Thank you. HEARING OFFICER TIPSORD: Member 19 Tristano, Member Karpiel, do you have anything you'd 20 21 like to add? 22 BOARD MEMBER TRISTANO: No. 23 BOARD MEMBER KARPIEL: No. HEARING OFFICER TIPSORD: Then at this 24

1 time, we'll begin with an opening statement by Mr. Ettinger. 2 3 MR. ETTINGER: I don't have a long 4 opening statement. 5 I would just say that I don't 6 believe that these changes that are proposed would 7 have much effect on the day-to-day Agency operations. In fact, I believe it's only the rare 8 9 case in which the proposed changes will have a 10 significant effect on the Agency's operations at 11 all. However, in those cases in which 12 13 there is a significant controversy and there is a 14 tendency to have problems, this will spell out the rules for those cases. 15 16 HEARING OFFICER TIPSORD: Thank you. 17 At this time, would anyone else like 18 to make an opening statement? Mr. Messina, go ahead. 19 MR. MESSINA: Thank you. 20 21 Good morning my name is 22 Alec Messina, and I'm the General Counsel for the 23 Illinois Environmental Regulatory Group. 24 IERG has reviewed the materials

presented by the various environmental group
 Proponents in this matter and has several concerns
 with the proposal that has been advanced regarding
 the procedures by which the Illinois EPA issues
 NPDES permits.

6 Most of IERG's member companies 7 conduct activities governed by these permits issued 8 by the Illinois EPA, and thus, IERG members have an 9 interest in the procedure by which such permits are 10 issued.

There are just a few points I have 11 that I'd like to briefly highlight today. 12 13 First and foremost, IERG is 14 concerned with the stated justifications of this 15 rulemaking proposal in general, and specifically, for that portion of the proposal that deals with 16 re-noticing permits after changes are made. 17 18 In short, the Proponents argue 19 that these changes are necessary to remedy the supposed inadequacies of Illinois' regulations 20 21 regarding the opportunities for public 22 participation. 23 It is important to note that

24 Illinois' NPDES regulations were adopted by this

Board to enable the State of Illinois to administer 1 the National Pollutant Discharge Elimination System. 2 3 Subsequent to their adoption, 4 those regulations were reviewed by the USEPA. Those 5 regulations were improved by the USEPA. This 6 approval extended to all facets of Illinois' 7 program, permit issuance, compliance monitoring, enforcement, and it's the reason for the delegation 8 9 of the entire program by USEPA in the State of 10 Illinois. Since it's delegation, there have 11 been no changes in the federal requirements, states 12 must comply with people having the program delegated 13 14 to it. 15 There have been no changes necessitating the review or amendment of Illinois' 16 and USEPA's delegation agreement with regards to the 17 rules for public participation. 18 19 Finally, in delegating the NPDES program to Illinois, the USEPA has already 20 21 determined that Illinois public participation 22 opportunities are sufficient and consistent with the 23 Clean Water Act. IERG therefore believes no changes 24 are warranted.

Setting aside the dubious needs
 for these changes, IERG has more specific concerns
 with the proposal.

4 Much of the language is either 5 vague or contradictory. For instance, significant 6 and substantial, those two terms are used 7 interchangeably throughout the proposal signifying the trigger or the need for re-noticing a permit 8 9 after changes are made. Neither term is defined. 10 If the Board finds that the Proponents have shown a need for this proposal, IERG 11 12 believes that changes must be made to the language to clarify it's requirements. 13

Also, IERG is concerned that this proposal in its current form would add significant time and cost to what is currently required by the NPDES permitting process.

18 These new requirements could add 19 to the cost and time the Agency uses to notice and 20 review permits and conduct hearings using resources 21 currently used elsewhere. This, in turn, will add 22 to the time it currently takes for IERG members to 23 obtain new NPDES permits and renewals.

24 Finally, IERG appreciates the

1 opportunity to bring these issues to the attention 2 of the Board and we do look forward to participating 3 in this process as it moves forward. Thank you. 4 HEARING OFFICER TIPSORD: Thank you. 5 Would anyone else like to make an opening statement? б MR. HARSCH: My name is Roy Harsch. 7 I'm here today on behalf of the Illinois Association of Wastewater Agencies. The Illinois Association of 8 9 Wastewater Agencies is an association that 10 represents a lot of the major publicly-owned treatment works spread throughout Illinois, and in 11 12 such, has a keen interest in the issuance of NPDES permits in a timely and cost-effective manner. 13 14 We share the Illinois 15 Environmental Regulatory Group's belief that these rules are unnecessary. The NPDES permit regulations 16 have been on the books for a long period of time. 17 The regulations were carefully written taking into 18 consideration the difference that Illinois has 19 20 because we have a system where we have the Illinois 21 Environmental Protection Agency and the Illinois 22 Pollution Control Board. 23 We strongly recommend that the

Board read the opinion that accompanies the adoption

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of the NPDES permit regulations in the mid 1970s.
 As counsel for IERG has pointed out, nothing has
 changed at the federal level.

4 We believe these regulations have 5 proved workable for a long period of time, and we 6 counsel the Board to look carefully before you adopt 7 changes. We are dealing in a period of time where we have very large budget deficits that have to be 8 9 dealt with. Adding other layers of cost and delay 10 will have a propound effect potentially at the state level. 11

12 HEARING OFFICER TIPSORD: Thank you.13 Mr. Sanjay?

MR. SANJAY: Good morning. I'm Sanjay Sofat. I'm an attorney with the Illinois Environmental Protection Agency. With me today is Toby Frevert, who is the manager of the Division of Water Pollution at the Illinois EPA.

19We are here today to provide the20Agency's initial remarks regarding the rulemaking21proposal that amends Part 309, NPDES Permits and22Permitting Procedures of the Board regulations.23The Agency appreciates the sincere24efforts of the proponents of this proposed

rulemaking. The Agency believes that there are
 several provisions that would provide clarity to the
 existing language of the NPDES permit regulations,
 and would also document some of the Agency's
 existing practices related to the NPDES permitting
 process.

7 The Agency believes that several 8 provisions of the proposal, as filed with the Board, 9 lack clarity regarding the scope of the proposed 10 provisions and thus makes it difficult for the 11 Agency to provide a clear standing on each of the 12 proposed provisions.

Also, the proposal fails to 13 14 provide any details regarding the cost of 15 implementing the proposed provisions. The Agency 16 hopes that today's hearing and the upcoming hearing 17 or hearings would supplement the proposal to allow 18 the Agency and other stakeholders to have a clear 19 understanding about the Proponents' expectations behind the proposal. Once such proposal is 20 21 established, the Agency would provide its detailed 22 perspective regarding this proposal.

Based on the initial review, theAgency groups the proposal into the following three

1 categories:

2 The first category contains those 3 provisions that provide clarification to the 4 existing language of the regulations or Agency 5 practices or are required by the federal NPDES 6 regulations. 7 The Agency, in general, agrees

8 with these provisions. The Agency may, however, 9 propose to modify the language of some of the 10 proposed provisions to reflect a more accurate 11 statement of the regulatory requirement.

12 The second category contains those provisions that are vague and difficult to 13 14 understand and thus no conclusions can be made at 15 this time about the meaning, intent or the proposed requirement. The Agency would like to understand 16 the scope, context, and intent behind these 17 18 provisions at this hearing in order for the Agency 19 to provide its input to the Board. 20 The third category contains those

21 provisions that appear to fundamentally change the 22 existing NPDES permitting system. The Agency has 23 serious concerns with these provisions. These 24 proposed provisions are quite complex, cumbersome,

1 in come cases, unnecessary and contrary to the statutory obligations of the Illinois NPDES program, 2 3 and has the potential to seriously impair the 4 Agency's statutory authority to issue NPDES permits. 5 The Agency is quite interested in 6 hearing the Proponents and the other stakeholders' 7 arguments in support or opposition of these 8 provisions. This would allow the Agency to further 9 consider the significance of these proposed 10 provisions. At future hearings, the Agency 11 intends to provide testimony supporting its 12 13 position. Thank you. 14 HEARING OFFICER TIPSORD: Anyone else? At this time, we will have the 15 Proponents sworn in and we'll let you begin with 16 17 your testimony. 18 (Witnesses sworn.) 19 MS. WENTZEL: My name is Beth Wentzel, and I am the Watershed Scientist for Prairie Rivers 20 21 Network, a statewide river conservation organization 22 and National Wildlife Federation's Illinois 23 affiliate. 24 Prairie Rivers Network supports

the proposed changes to the existing regulations.
 It is the intent of the Clean Water Act that the
 public has full and fair opportunity to participate
 in the NPDES permitting process.

5 The public should be allowed to б understand the basis for and comment on all terms 7 and conditions of the permits. For this to occur, the changes and clarifications to the regulations 8 9 that are proposed should be adopted to ensure that 10 the public always fully understands how to participate. Information demonstrating that the 11 12 permits satisfy all federal and state laws must always be available to the public as part of the 13 14 record, and all terms and conditions of the permit, 15 including monitoring requirements, must be available to the public for comment prior to issuance of the 16 17 permit.

18 The existing law requires that a 19 permit may not be issued that allows a discharge to 20 cause or contribute to water quality standards 21 violations; therefore, permit writers must currently 22 conduct appropriate analyses to determine that 23 permit conditions satisfy this requirement. 24 It is necessary to conduct all such analyses prior to releasing the draft permit
 for public comment, and it is only fair that such
 analyses be made available to interested members of
 the public.

5 Public participation is not б meaningful if people are allowed to see only the 7 terms of the comment without access to the 8 derivation of those terms and assurance that those 9 terms protect the waters of their communities. 10 Therefore, we emphasize our support for the proposal to require that all information justifying permit 11 12 terms and conditions be incorporated into the 13 record.

14 In the case that information is 15 not available to justify all terms and conditions of the permit at the time of the first draft, the 16 permit should not be finalized until such 17 18 information is available, and the permit should be 19 re-noticed prior to issuance in order that the 20 public has the opportunity to examine and comment on 21 additional information and modified terms. Fair 22 participation requires that the public have the 23 opportunity to raise concerns to the IEPA regarding 24 every term of the permit.

1 This opportunity for public 2 participation should be required for all terms and 3 conditions, including discharge monitoring 4 requirements. Because discharge monitoring is the 5 most effective, and in many cases, the only means of 6 determining compliance with effluent limitations, 7 the monitoring regime is an extremely important condition of permits. To ensure that no permit is 8 9 finalized without this critical element of the 10 permit fully described, we feel that the proposed changes to Section 309.146 are very necessary. 11 Finally, while many of the 12 regulatory changes proposed would not cause a change 13 14 in Agency practice for most permits, it is 15 appropriate that these requirements be formalized by 16 incorporation into the regulations rather than left to the discretion of Agency staff. Public 17 participation in the NPDES process is too important 18 19 to subject unnecessary or inappropriate limitation. 20 Prairie Rivers Network urges the 21 Pollution Control Board to adopt these changes to 22 ensure that the public will always have full and fair opportunity to participate in this process. 23 MS. SKRUKRUD: My name is Cindy 24

Skrukrud. I'm employed as the Clean Water Advocate
 for the Illinois Chapter of the Sierra Club. I have
 reviewed and commented on NPDES permits for the Club
 since 2000.

5 I first began to study NPDES б permits issued in the Fox and Kishwaukee watersheds 7 in 1996 while employed by the McHenry County Defenders, a county-based environmental 8 9 organization. I have participated in commenting on 10 a number of draft permits and participated in a number of hearings on draft NPDES permits. This is 11 12 true, although McHenry County Defenders and the Sierra Club comment on only a small fraction of the 13 14 draft permits that are noticed, and hearings on 15 draft NPDES permits are fairly rare. 16 The Sierra Club, Illinois Chapter, along with Prairie Rivers Network, is proposing 17 18 amendments to Part 309, Subpart A, of the Illinois Administrative Code Title 35 Environmental 19 20 Protection Act in order to better ensure full public 21 participation in the issuance of NPDES permits in 22 Illinois. 23 The process of the issuance of

24 NPDES permits necessitates that the Illinois EPA and

the discharger hold lengthy discussions about the nature of the proposed discharge in order to develop a draft permit. Consequently, a lot of information has been exchanged between the Agency and the discharger by the time the public receives notice of the proposal to issue a new, modified or re-issued permit.

8 In order to allow the public the 9 opportunity to be fully engaged in the decision on 10 whether or not to issue a permit for a given 11 discharge, the public needs an informative public 12 notice of the draft permit and access to the 13 complete administrative record ("permit file" using 14 current Illinois EPA terminology).

The public should also be kept informed of any proposed changes in the draft permit that develop prior to the Agency's final decision to issue or deny the permit.

Because the impact of the proposed discharge on the receiving water body is usually the public's utmost concern, our proposed amendments require that more information about the receiving waters be included in the fact sheet.

24 It is vital that the public know

the information about the receiving water the Agency is using to base its decision. Because members of the public may have more intimate knowledge of a water body than the Agency does, they may be able to provide information about the water body and its uses, which the Agency lacks.

7 This information could include 8 site specific knowledge of the use of the water body 9 by children (a factor important to the Agency's 10 consideration of disinfection requirements in the 11 permit) or by endangered and threatened species of 12 aquatic and other terrestrial life.

The public needs to be able to 13 14 fully understand the conditions of the permit. That 15 the public has the opportunity to review and comment on the conditions that will appear in the final 16 permit is critical. The public must be able to know 17 18 about and comment on what will be discharged, the 19 limits on the discharge, and how these limits are to 20 be monitored.

Over the time period for which an NPDES permit is issued (typically five years), the monitoring requirements are the only means by which the public (and the Agency) can gauge the impact

1 which the discharge is having on the receiving water 2 body. A special condition that is not properly 3 monitored under the permit is just a hollow promise. 4 The public should be able to 5 understand from the administrative record how the 6 conditions in the draft permit were derived and how 7 they will be monitored for compliance. Any 8 significant changes made in the draft permit after 9 it is gone out for public review should result in a 10 new public notice of the modified permit detailing the changes which have been made. 11 The Illinois Chapter of the Sierra 12 Club believes that the amendments that we have put 13 14 forward will allow the public to better understand 15 and more fully participate in the review of NPDES permit issuance in the State of Illinois. 16 17 The proposed amendments, if adopted, will improve the Illinois process, improve 18 19 the public's ability to participate in the process, 20 improve Illinois permits and improve water quality. 21 MR. ETTINGER: I am Albert Ettinger. 22 I am senior staff attorney at the Environmental Law & Policy Center of the Midwest and Water Issues 23 Coordinator and General Counsel for the Illinois 24

1 Chapter of the Sierra Club.

I've worked in Illinois on matters 2 3 relating to water pollution and implementation of 4 the federal Clean Water Act since 1982. I am the 5 primary drafter of the petition to amendment б Part 309, Subpart A. 7 Earlier drafts of the petition were discussed with officials of Illinois EPA and 8 9 members of various interest groups concerned with 10 the NPDES permitting process. Various changes were made to the draft in response to views expressed in 11 12 these discussions, but no consensus was reached as 13 to the proposal. 14 The proposal amends the most 15 recent version of the rule as published on the Board's web site. 16 17 I would be pleased to answer any 18 questions by the Board or members of the public 19 regarding the proposal, the reasons that it is being offered, or its expected effect. 20 21 I'd also, at this time, would like 22 to correct. Unfortunately, there were a couple of 23 typos in the brief in terms of referring to numbers. 24 On page seven, there's a reference

1 to 40 CFR 124.10(d)(5). That is a correct citation 2 for much of the language that was the source of the 3 rule. However, other language that was in the rule 4 comes from 124.8(b)(6). The 124.8 relates to fact 5 sheets. 124.10 refers to public notices. It б doesn't make any substantive difference which should 7 go under Illinois, because they, under the current 8 system, put out a combined fact sheet and public 9 notice. 10 HEARING OFFICER TIPSORD: Excuse me. Mr. Ettinger, let me clarify that that is page seven 11 of the statement of reasons that you --12 MR. ETTINGER: Yes, I'm sorry. Page 13 seven, the statement of reasons. 14 15 Another -- this has no substantive 16 meaning, but there's a typo. On page 14, 40 CFR 122.4(a), if you look at the -- I guess it's 17 three-fourths of the way down the page it says, the 18 19 Board could incorporate 40 CFR 122.4(a), although above I refer to 122.44. That was, in fact, the 20 21 correct citation there. Where it says 4(a), it 22 should say 44(d)(1)(5) as the provision that could 23 be incorporated by reference. 24 On the following page, we do refer

1 to 122.48, which is in a similar situation and is straight from the federal regulations and could be 2 3 incorporated, that we believe, as I state in the 4 statement of reasons, that these provisions are 5 central enough, the protections of the NPDES б program, that they should be contained in the Illinois books. Thank you. 7 8 HEARING OFFICER TIPSORD: Before we go 9 to questions, could we go off the record for a 10 second? 11 (Whereupon, a discussion was had off the record.) 12 13 HEARING OFFICER TIPSORD: Ready for 14 questions then? Are there any questions? 15 MR. ETTINGER: They said they had questions in their opening statements. I guess our 16 testimony answered them all. 17 18 MR. SOFAT: Not too fast, okay. 19 WHEREUPON: ALBERT ETTINGER 20 21 called as a witness herein, having been first duly 22 sworn, deposeth and saith as follows: 23 24

1 EXAMINATION BY MR. SOFAT: 2 3 Ο. I'm looking at your proposal, 4 Section 309.108(c). 5 Α. Yes. б Q. Could you please explain the scope of 7 this proposed amendment? 8 I think it's stated that the statement Α. 9 of the basis of the conditions is this preexisting 10 language. All this does is actually elaborate on the previous clause. So it says, including a 11 description of how the conditions of the draft 12 13 permit were derived as well as the statutory or 14 regulatory provisions are appropriate supporting 15 references. 16 So what this would say is that --17 it basically just provides further detail as to the 18 statement or the basis for EPA permit conditions listed in Section 309.108(b). 19 Actually, this is my only copy of 20 21 this, but it might be useful to mark it, so maybe 22 we'll have to make copies of this. I happen to have 23 here a sample of IEPA's latest permit, or a draft permit notice that they put out. And actually, I 24

1 think in many cases what you're doing now with the permit notice already does what we're talking about 2 3 here. It says, for the affluent limit, and then it 4 states in the regulation where it comes from. 5 In some cases, there's a 6 calculation involved, for instance, with ammonia limits. And generally, there is some sort of 7 attached document for what you're doing now that 8 9 describes how those calculations were made. In this 10 case, the anti-degradation statement went out with the public notice. In fact, it explains some of the 11 12 basis that we're talking about. Okay, thank you. 13 Q. 14 HEARING OFFICER TIPSORD: Let's mark that as an exhibit. We'll run and make 15 copies of this and then we'll mark that 16 Exhibit Number 1, if there's no objection. 17 Seeing no objections, we'll mark 18 that as Exhibit Number 1. 19 20 (Document marked as 21 Exhibit No. 1 for 22 identification, 3/17/03.) 23 BY MR. SOFAT: So in other words, there is no 24 Ο.

1 additional requirement or additional expectations 2 you have other than what the Agency is already 3 doing? 4 Α. Well, I think that's probably the case 5 in most cases. I -- no, I don't buy what you're б doing as to every permit, but many of the permit 7 notices I've seen would certainly satisfy this. Next section I'm looking at is 8 Q. 9 309.110(f)(3). (F)(3), yes. 10 Α. Could you explain what you mean by 11 Ο. 12 this additional requirement? Well, actually, that was taken 13 Α. 14 verbatim from the federal regulations. And I 15 included it because this was the language that came directly from 128.8(b)(6). 16 17 Obviously, if there are no 18 additional procedures that the public has other than 19 what you're already stating, this would have no substantive effect. 20 21 If there are other procedures by 22 which the Agency feels that there could be public comment or the public could participate in the final 23 24 decision, then those should be stated.

1 Ο. So it's more of outlining what the 2 statutory or regulatory menus are for the 3 public to participate? 4 Α. Exactly. What the federal regulation 5 calls for and what this calls for is that the public 6 be informed how they can participate in the process. 7 You're already doing much of this. The Agency is already doing much of this. 8 9 What I did in drafting this 10 section was slavishly copy the language from the federal regulation to track that. 11 The point here was not to change 12 your procedure in a normal case, but to assure that 13 14 this -- all of the things that are necessary and 15 have generally been recognized by the Agency as necessary would continue to go forward and there 16 would be rules that assured that corners would not 17 be cut in the future. 18 19 Q. Okay. Thank you. HEARING OFFICER TIPSORD: Before you 20 21 move on, I actually have a couple questions 22 about Subsection F as well. One of those is when you refer to 23 a brief description of the formulation of 24

1 final determination, do you mean the 2 derivations used in determining the affluent 3 limits? Basically, what type of formulations 4 are you referring to?

5 THE WITNESS: What we're talking about б here is the procedures for coming up with the 7 final determinations. What we're looking at now is a draft permit, so what we want is a 8 9 brief description as to how we're going to go 10 from the draft permit to the final permit. So the language here simply calls for a brief 11 description of the procedure used in going 12 from the draft permit to the final permit, 13 which includes the public comment procedures. 14

HEARING OFFICER TIPSORD: So this
would then not be a description of, like,
derivations that you use to come up with the
tentative determinations?

19THE WITNESS: No. The language that20Mr. Sofat referred to earlier is the language21that discusses that point in which we give22the public some idea how we came up with23these numbers, then the point of this is to24give the public some idea as to how to

1 participate further in the process if they have questions or comments about the initial 2 3 numbers. 4 HEARING OFFICER TIPSORD: Thank you. 5 BY MR. SOFAT: б Ο. Next section I have is 309.113(a)(5). Could you explain the scope and 7 intent of this amendment? 8 9 This is a brief description of the Α. 10 significant factual, legal, methodological and policy questions considered in preparing the draft 11 permit. Is that the portion you're referring to? 12 13 Q. Yes. 14 That language, again, comes directly Α. 15 from federal-required language and fact sheets, which is in 124.8(a), which states the fact sheet 16 shall briefly set forth the principal facts and the 17 18 significant factual, legal, methodological and policy questions considered in preparing the draft 19 permit. These are federal requirements that -- what 20 21 I believe the federal government intended was just 22 what it says, a brief description of major 23 questions. 24 I think in most cases, the

anti-degredation sheet in cases where there are
 anti-degredation seems to fulfill that requirement
 under your current practice.

4 I think the intent of the federal 5 procedure, and I've seen this in permits with other б states is that the Agency highlight for the public 7 in the fact sheet what the big issues are so that there would be a brief description saying, you know, 8 9 please notice there's an important new mercury limit 10 in here or -- most of this permit is cookie cutter in the way they handle every other POTW permit. 11 12 However, in this case, because of the unique elements of the receiving water, we 13 considered the further additional elements. 14 15 So I would think that basically it 16 says exactly what the federal government meant to say, which is that you should highlight the major 17 issues involved in the permit, and if there aren't, 18 I would expect it would be a very brief section. 19 If you look at 309.113(a)(3) --20 Ο. 21 Α. Is this my procedure or the current 22 rule? 23 That says the tentative determinations Q. required under Section 309.108. 24

1 Do you think that section you are amending, that is, 309.113(a)(5), is covered under 2 3 the existing 309.113(a)(3), because that requires a 4 detailed packet of determination under 309.108? 5 Α. I'm sorry. Find me the -б ο. I'll try it one more time. 7 Α. All I need is the part of 309.108. My question is, by adding 8 Q. 9 309.113(a)(5), are we duplicating what is already 10 existing? I think to a large degree you are not 11 Α. duplicating what's already existing, but I think a 12 lot of what you're already doing is covering that, 13 14 and some of the language here does overlap with what is in the existing rule. 15 16 That is your understanding? Q. 17 That's my understanding. I think Α. 18 there is some -- there is some language here in the federal rule that's not -- the flavor of it at least 19 is not captured in the existing rule in terms of 20 21 discussions of policy questions and things like 22 that, which does not seem to be in the existing rule 23 and is in the federal requirement. I don't think, however, that I 24

1 agree with you certainly in the cases in which there's an anti-degradation analysis now. I don't 2 3 think this would add anything to what you're doing 4 assuming you continue what you are doing. 5 ο. Next section I have is 309.105(f). б Α. Yes. 7 Q. Could you explain how this amendment 8 would be implemented? 9 I'm sorry. 309 -- oh, we're back to Α. 10 the beginning. 11 Ο. Yes. 309.105(f)? 12 Α. 13 Q. Yes. 14 It would not be implemented by the Α. 15 Agency except in making sure that the public had a fair opportunity to comment on the entire permit, 16 would chiefly be implemented by the Pollution 17 18 Control Board in those relatively rare cases in 19 which something went wrong in the Agency proceeding. And it's hard to predict what that would be. All 20 21 sorts of things can go wrong in a tough case. This 22 would give the Board a handle in the rule to 23 overturn the Agency action in that relatively rare 24 case in which something went wrong.

1 This was the handle that the Board 2 found it did not have in the Black Beauty case in 3 which the Appellate Court found that the Board did 4 not have in the Black Beauty case. 5 If you read about case law or in б agencies or in front of courts, all sorts of strange 7 things happen. It doesn't say anywhere in the Illinois Code that judges shouldn't fall asleep on 8 9 the bench, but every once in a while, they do. And 10 when they do, the Appellate Court goes under a general principle saying this wasn't a fair trial 11 12 because the judge fell asleep on the bench even though they don't have a specific rule to point to 13 14 saying the judge must be awake at all times on the 15 bench. 16 And what this does really is give

an opportunity for the Board to oversee the 17 18 proceeding if they feel something really went wrong. 19 It's a candid fundamental fairness review that takes place under SB 172 procedures that -- and the county 20 21 boards underestimate 172 -- there's been a handful 22 of cases. I forgot. It's like ten over 20 years in which a county board -- there's something that was 23 so far off that the Board felt that they were 24
1 fundamentally unfair.

And although this doesn't track 2 3 that procedure exactly, that's the story of 4 implementation that I would expect in which the 5 Board said, gee, the hearing officer sure shouldn't б have cut off everybody after one second of speaking, 7 or it's too bad that during the public hearing the building caught fire, that they really needed to 8 9 have a second public hearing given what happened. 10 You can't anticipate what would go wrong in the beginning. That's why we have these 11 12 sort of cover-all provisions, like the one under the fairness provision, which looks at the overall 13 14 procedure. 15 Ο. Is this a requirement exactly from federal regulations? 16 17 It is not -- some of the things we've Α. talked about in terms of federal regulations are a 18 direct quote of federal regulations. I believe, 19 however, that this is a federal requirement in the 20 21 sense that the Clean Water Act requires it. 22 I think it's quite clear that the 23 expectation of the Clean Water Act is that the public would have this, and according to my 24

made clear and that Congress intended the public 2 3 have a very full role in looking at the terms of 4 these permits. 5 So while this is not a verbatim б quote of federal regulation, I think it puts into 7 place in a more -- a principle which is a requirement of the federal Clean Water Act. 8 9 How will we make a determination that Ο. 10 this is a fair -- that there was a fair opportunity to comment, do you have any guidelines? 11 12 Α. I think what we're going to be looking at generally is that the Agency is normally going to 13 14 be doing what it generally does. 15 I think it's a very rare case in 16 which this is going to come up, frankly. The problems in Agency procedures have only shown up in 17 18 recent periods because it's only recently that the 19 public has had much role in this case, and it's only recently in which the public could take 20 21 third-party appeals. 22 So when we look at 20 years --23 that these rules have been in effect 20 rules, 24 that's really not true. The third-party appeal

admission of the Clean Water Act, the fact that it's

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provision has been in effect only a few years, and
 the first time it was used, we found problems.

3 The way the Agency would implement 4 this is trying to be fair. And I think actually if 5 you go back and look at your record and what the б Agency used to do when they made changes in permits 7 which they thought were significant, they re-noticed them. I have many, many re-noticed permits that the 8 9 Agency did as a result of the changes in the ammonia 10 rules.

11 What the problem is is that the 12 way the law is now as it has been interpreted, in 13 that rare case in which the Agency may have made a 14 mistake and improperly cut off public participation, 15 there's apparently no avenue for review. So this 16 creates that avenue.

17 Q. But you agreed that there may be 18 chances there where the Agency believes to be a fair 19 way of doing business could be interpreted as not so 20 fair to others?

A. Correct. In those cases, I would
expect the Pollution Control Board would be the
decision-maker who would decide whether the Agency
was correct or not.

Q. Would you explain what you mean by all
 substantial terms?

3 A. Well, pretty much all the terms of the4 permit should be subject to comment.

5 Now, what we're talking about is б if there had been a last public notice or something, 7 you decide to add a comma or a semicolon where there used to be a colon or something, I think that that 8 9 point you'd say, we didn't need a right to comment 10 on that. Futhermore, of course, it would be pretty silly to somebody to bring an appeal on the basis of 11 12 something like that.

But essentially, the whole permit, I think there's a lot of parts to the permit, obviously, the affluent limits. The monitoring is very important because without the monitoring, the affluent limits may be meaningless.

18 The special conditions in some 19 cases would be very significant and how the special 20 conditions are monitored may be very important to 21 the public, and it may make the difference between 22 it being a protective permit and being a worthless 23 permit, and so I think that's what's intended there. 24 I know that's what's intended. Q. The next section I have is 309.105(g).

A. Right.

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2

3 Ο. Could you explain how and who will 4 make the determination that the permit or the permit 5 conditions or procedures used to draft or issue the б permit are not consistent with the federal law? 7 Α. Well, this is similar to that in that it is a guiding principle, which I believe should 8 9 direct how the Agency does its business in the first 10 place, and, in fact, how I think the Agency has always tried to do its business. In fact, I may 11 offer an exhibit later showing -- or statements in 12 which the Agency has told region five that they 13 14 follow this now. They believe that the federal regulations do track -- or rather, that the State 15 16 regulations do track federal requirements. 17 What I think will happen in the

first place is that the Agency will continue to do what it claims to be doing, which is following the federal Clean Water Act. How it will be enforced in the second instance is it's the Pollution Control Board. And again, if the Agency deviates from the federal requirements, it will then be the duty of the Pollution Control Board to decide whether or not

1 there was a significant enough deviation or there 2 was a deviation such that the permit should be 3 overturned. And then, given our appeal, the 4 procedure would then be the Appellate Court, if 5 somebody still wanted to take this further. б I don't think this is going to 7 be -- it's an overall guidance principle. It's something that the Agency is already trying to 8 9 implement now. Unfortunately, under the rules as to 10 what the current State of Illinois law is, the Board and the Appellate Court feel that they cannot apply 11 12 this principle in reviewing Agency decisions. So although the Agency has always felt it had to comply 13 14 with federal law, apparently, the Board and the 15 Appellate Court believe that they don't have to 16 comply with these provisions in the federal law, and thus, State law could diverge from federal law. 17 18 And, in fact, the Appellate Court seems to be saying 19 fairly clearly, if you think State law has emerged 20 from federal law, that two remedies can come here to 21 the Pollution Control Board or you can go back to 22 USEPA and try and get the program changed that way. I think this is the better way to do it. 23 24 ο. So the proposed 309.105(g) would

1 require the Agency to first make a determination, at least make an attempt, to see whether or not this is 2 3 consistent with the applicable federal law? 4 Α. It wouldn't require any finding. It 5 would require that you do what you're already trying 6 to do, which is comply with federal law. 7 Q. Then we won't need this proposal, 8 right? 9 Well, the problem is is that in the Α. 10 cases in which there's a disagreement as to whether or not --11 12 Ο. I understand. -- you have complied with federal law, 13 Α. 14 there's currently no appeal. MR. FREVERT: Ask the witness to 15 re-state that. What did he say? 16 17 THE WITNESS: What I said is, if there's currently a disagreement as to 18 19 whether or not the Agency has applied federal 20 law properly, you cannot appeal the permit to 21 the Pollution Control Board, because the 22 Pollution Control Board believes the Black Beauty decision that it's only free to follow 23 24 the layer of its own rules, and so if there's

1	no provision like this and the Board rules,
2	it cannot review the permit for sufficiency
3	of compliance with federal law. And
4	apparently, the Appellate Court also believes
5	that. So the only relief that basically,
6	no relief from a permit which would violate
7	federal law under the current system, you can
8	go to federal government, they do not
9	generally review NPDES permits. That's
10	also even if one would wish to do that,
11	that's a very complex and ugly procedure that
12	I don't think we want to use on a systemic
13	basis due to its potential to really clog up
14	the entire State system.
15	BY MR. SOFAT:
16	Q. Thank you.
17	The next section is 309.113(a)(8).
18	A. Yes.
19	Q. Could you please explain the purpose
20	for requiring a summary for the re-issued permits,
21	summary of the changes that are made to the permit
22	for the re-issued permits, not the modified permits?
23	A. I will explain on that that the
24	terminology used by the Agency in its permits has

1 not always been completely consistent.

There has been a -- yes. Some cases you'll have a renewed permit or a permit which is re-issued at the end of its five-year period, so if it's not a modified permit within the five years, we're now looking at essentially the renewal of the old permit.

8 However, the terminology I believe 9 used by the Agency in the cases of those is a 10 re-issued permit even though some changes have been 11 made.

12 So let's say we have a discharger who has been discharging under a particular permit 13 14 with a particular set of affluent limits and 15 conditions for five years. If you modify the permit in the middle of the five years, it will be a 16 modified permit for change. However, if you renew 17 the permit, at the end of five years, there might be 18 changes in that renewal, and I believe that would 19 20 still be called a re-issued permit by the Agency. 21 And that has confused a number of members of the 22 public who assume when it's re-issued that it's re-issued verbatim from the earlier permit. But 23 24 sometimes there have been changes in the re-issued

1 permit that we haven't caught because we didn't see 2 that there were changes between the last permit and 3 the new permit.

4 Q. So your expectations are that the 5 Agency should summarize the changes between the 6 re-issued permit and the immediate permit before 7 that, not all the permits prior to that?

8 Α. Well, they should flag them in some 9 way, because what happens now is you've got a draft 10 permit and it just says re-issued permit, and the general expectation when it said re-issued permit 11 12 was that that meant that was the same permit that they had before and nobody should give much thought 13 14 to it because we were simply issuing the same permit 15 out again. That hasn't been the case, and I know for a fact that people have been confused about 16 17 that.

Q. What do you think people would like to
see in that summary, the substantive changes or
everything and anything?
MS. SKRUKRUD: If the limits have
changed.
BY THE WITNESS:

A. Yeah, a summary of changes if the

1 limits have changed and --

2	MS. SKRUKRUD: Well, one thing is I
3	think that if you have a re-issued permit and
4	there have been changes between the current
5	permit, if that information is put in the
б	fact sheet, it actually saves us having to
7	contact the Agency and request a copy of the
8	current permit. I think it by just
9	highlighting the changes in the fact sheet,
10	it will actually save the Agency effort in us
11	it would eliminate us having to follow up
12	to determine if there's been those kinds of
13	changes.
14	BY MR. SOFAT:
15	Q. Next I have Section 309.108(e).
16	A. Yes.
17	Q. Could you please elaborate on the
18	requirement that a draft administrative record be
19	prepared by the Agency?
20	A. Well, essentially what it means is
21	that you should keep track of the documents that you
22	have based the draft on, and that these documents or
23	other materials should support the tentative
24	decision. Thus, you will have a file such that we

know what's in the records supporting the draft
 decision.

Q. Is this requirement different than
what the Agency is already doing with this
requirement?

б Α. I wouldn't have thought so; however, there have been cases, at least one case, in which 7 8 we had a permit appeal and there was some ambiguity 9 as to what was contained in the Agency record, and a 10 lawyer for the permit applicant wanted to offer various charts and maps, and there was some debate 11 in the record as to whether or not this was part of 12 the Agency record or not. I might add this is not 13 14 an -- I don't believe the IEPA has been a particular 15 problem in this. We have this all the time with the Core, in which the Core of Engineers doesn't know 16 what's in this Agency record. 17

So what we would simply want to know, particularly since any appeal is limited to the Agency record, what is in the records. So you should have a collection of documents or other materials which support your initial decision.
Q. As you know, the Agency already maintains those records, like permit files. This is 1 not a separate record that we are talking about, is
2 it?

A. Well, it would not necessarily be a separate record, it would be a separate enumeration perhaps within the record. I don't know exactly what the Agency maintains. All I'm saying is that later on in the process, when it comes to saying what is the record on which you based your decision, we want to be able to see that record.

10 Q. Thank you. The next section I have is 11 309.109(a).

12 A. Yes.

Q. What would be the utility in requiring re-noticing of a substantially changed draft permit? A. We're getting to this overall problem. This is the first place in which there's a reference to this procedure.

18 Q. Right.

A. This -- obviously, there's a whole set
of rules that relate to this overall issue, which
has been the interest here, or one of the major
elements of interest here.
If the permit has changed

24 substantially, then the public has not had a chance

to comment on those changes. And so the need to
 allow public comment is there to re-notice it so
 people can see how it has changed.

4 If you go in, there are a number 5 of ways, but as I believe, it's described pretty б well in the decision by Administrator Whitman in 7 regard to a different permit that if you show the public one permit and then you change it after you 8 9 show it to them in a way that's significant enough 10 so that you can say, we really didn't get to see this permit before, then you've got to show it to 11 12 him again or else he will deny the public the 13 opportunity to comment on the terms in the final 14 permit.

15 Q. Would extending the comment period be 16 serving the same purpose?

A. No, it wouldn't, if it was still
extending the comment period on the draft permit
people saw before.

20 So if I put out a draft permit 21 that says the mercury limit shall be one milligram 22 per liter, that's way higher than it would ever be. 23 So let's say the ammonia limit should be one 24 milligram per leader, then after thinking about it

1 for a while we decide to double that ammonia limit to two milligrams per liter, the public never got a 2 3 chance to comment on that second limit. Probably 4 there may be people who would be totally 5 unconcerned about one milligram per liter who would б become concerned at two milligrams per liter, in fact, that might well be the case. So if you slide 7 8 through a public notice which says this and then you 9 produce that without giving the public a chance to 10 look at it, you're really denying the public the 11 opportunity to comment on the program. 12 Q. Thank you. The next section I have is 13 309.120. 14 Did you ask a question? Α. 15 Q. No, not yet. 16 Could you explain the concept and the purpose behind this provision? 17 18 Well, the concept and the purpose is Α. 19 to put up or shut up. That everybody who has a 20 comment on the permit has to make the comments 21 during the comment period, and that allows the 22 Agency finality on what the comments are. And I 23 don't think it's fair to the Agency for people who 24 hold back comments and try to make them after the

1 end of the comment period.

2 Q. That is the sole purpose for this3 whole provision?

4 Α. That's basically it. I mean, I 5 haven't -- I'd have to re-read the whole thing. I б haven't memorized this provision, but that's the 7 basic thrust of this provision is that if you're going to have a comment period, the comments need to 8 9 be made during the period. I think that's already 10 encapsulated in the State law regarding reviews to the Pollution Control Board that it's going to be on 11 12 the Agency record and that you need to raise the points below in some way before you can come to the 13 14 Pollution Control Board and complain about something 15 the Agency's done, you need to give the Agency a chance to correct it itself. 16

17 So for example, it would be 18 completely unfair to everyone for the Agency to go 19 through working on a permit, not knowing that there 20 was some sort of swimming use in the water 21 downstream that it was unaware of and then for 22 somebody to raise their hands after the public comment period was over and say, oh, I go swimming 23 24 there every once in a while, now I want you to

change the disinfection rules. I don't think that 1 would be allowed under current State law when it 2 3 should be made explicit in the rules so that people 4 know that they have to put up during the Agency 5 comment period or they won't be allowed to raise the б issue later. 7 Ο. Is there any requirement of this provision I'm talking about, 309.120 --8 9 Α. Yes. 10 Ο. -- as a whole that would be contradicting the State law? Do you think there is 11 12 any provision or requirement? No, I do not. There is a provision, I 13 Α. 14 believe, in the permit -- well, I guess the answer 15 is no. 16 Next is Section 309 --Q. 17 HEARING OFFICER TIPSORD: Excuse me. I have a few housekeeping questions about 18 that section, 309.120. 19 There are two references to EPA in 20 21 309.120. Is that USEPA or did you mean that 22 to mean the Agency? THE WITNESS: That is meant to be IEPA 23 24 in this context. I apologize for that. As

1 you probably have figured out, what I did here was lift that whole sale of provision, 2 3 which is in the federal regulations, 4 governing how federal permits are handled. 5 This regulation is not mandatory б on the State; however, I believe it is a 7 model as to how the federal government handles its own NPDES comments in cases in 8 9 which it is the considering agency. And ICI 10 didn't catch one or two of the references to EPA that happened --11 HEARING OFFICER TIPSORD: You also 12 have a parenthetical at the end of that 13 14 section, do you mean for that to be a 15 requirement or is that more of a Board note? THE WITNESS: That, again, is from the 16 federal rule, and I think it is -- actually, 17 it's implicitly already contained in the 18 Board rules, which talk about at least a 19 30-day comment period. So this essentially 20 21 would not do much to your current rules, 22 which suggest implicitly that a comment period later than 30 days might be necessary 23 24 in some cases.

1 Again, what I did here, as we did in many cases, was we had actually gone 2 3 through a number of drafts beginning 4 sometime last August on this. So that 5 language came from Prairie Rivers, some of it б came from Cindy, some of it came from me. 7 But in this case, what we did do, again, is take the federal language and use 8 9 it as guidance as to how we should at least 10 look at the federal language as a way that we might want to operate here in the cases of 11 these thorny issues that we have thought 12 through. 13 14 HEARING OFFICER TIPSORD: Thank you. BY MR. SOFAT: 15 Section 309.121. 16 Q. 17 Α. Yes. If possible, could you give an example 18 Q. when this section would be triggered? What would 19 trigger the section's application? 20 21 Α. You go through the public notice and 22 issue a draft permit, and then somebody comes in 23 with a comment that an endangered species or some threatened endangered species directly below the 24

1 discharge that you weren't aware of and now you 2 might want to re-open the record to consider how 3 sensitive that critter was. Maybe there is a 4 swimming use you weren't aware of when you first 5 noticed the permit. There are a number of 6 circumstances in which it might be thought useful by 7 the Agency to reconsider the matter in light of new information that you found after issuing the initial 8 9 draft.

10 Q. Do you think this provision would put 11 additional procedural and resource burden on the 12 Agency?

I don't think so. I think -- first of 13 Α. 14 all, it says may order. In most cases, the Agency 15 is not going to do this. It's going to be a fairly rare case in which you would want to actually 16 re-open the record. It would have to be a case in 17 which something was overlooked in the original 18 19 situation. The Agency does not make that mistake 20 very often.

I have seen cases in which the Agency on its own motion re-opened the record currently in circumstances like that. Sometimes something that's happened, I don't know if it's

1 happened as much recently, but something you would 2 see a lot was just plain typos in the permit. 3 I had one in which the limit -- I 4 forgot, but it was 100 times or ten times the 5 arsenic limit. And it wasn't that the Agency б intended to put ten times more arsenic in the water 7 than what their own workshop said. This was a typing mistake. So that was re-noticed. And 8 9 there's a lot of cases like that. 10 A favorite trick used to be to put the acute limits in the chronic column and the 11 12 chronic limits in the acute column. Quite a number of those. In those cases, they were generally 13 14 re-noticed, and there was another notice put out and 15 the record then was re-opened with the correct 16 public notice showing the numbers as they were actually intended to be by the Agency in this case. 17 18 Thank you. Last section is 309.122. Ο. Just as you did for 309.121, could 19 20 you explain what this provision would trigger? 21 Α. Well, it would trigger basically in 22 the situation in which the Agency has, on the basis of whatever information, decided to substantially or 23 significantly modify the permit, and it would have 24

to then give people a chance to look at the modified
 permit.

3 As I said, this was fairly clearly 4 illustrated in the case that was handled by 5 Administer Whitman referring to an air permit in б which the air permit was put out for comments, they 7 got a lot of comments, USEPA decided to change the permit substantially in response in some ways to the 8 9 comments that were made, but Administer Whitman felt 10 that they should again show the permit again to the public because it wasn't the same permit that they 11 12 had seen in the first place.

The word significantly, frankly, 13 14 is somewhat vague. However, I will point out it's 15 used already throughout the Illinois rules. That doesn't mean that the Board was incompetent when it 16 used significantly in other portions of the Board 17 rules. But what they did -- what the -- in many 18 cases, it's just -- well, like in 309.115(a)(1), 19 significant occurs, in 309.119, the Board again uses 20 21 the word significant in terms of whether or not you 22 should have a public hearing when it's a significant showing of public interest. And that's because we 23 24 can't spell out everything exactly in the words of

1 the statute or the words in the regulation.

There's all sorts of instances in 2 3 the law in which we simply have to say probable 4 cause or reasonable doubt, and we use a term which 5 is somewhat vague because we can't spell out 6 everything in advance. The law is in constant 7 conflict between trying to spell out all the details, knowing that if you spell out the details 8 9 too much, then there will be cases that don't fit 10 within the pigeon holes which you have, and having language which is so general that it doesn't mean 11 anything. 12

And so what this language does 13 14 here is it gives in this case a direction as to when 15 you should do it. In most cases, I'm certain the 16 Board would defer to the Agency's judgment. However, it may happen in the course of Agency 17 18 permitting that sometime the Agency will decide to 19 do one thing and the Board will decide the Agency really blew it, and that will be the case that we'll 20 21 discuss, but it happens all the time in order of 22 conflicts.

And right now the Board -- theAgency can decide not to hold a public hearing on

1 the grounds that the Agency felt that there was not 2 a significant showing of public interest. But with 3 their complaint, then that very same word, 4 significant, would be the key question that the 5 Board would have to decide what was a significant б level of public interest.

7 Ο. So in other words, there won't be any 8 guidelines to determine what is significant under 9 309.122?

10 Α. I don't think that's true. I believe the Agency has always operated under common sense. 11 12 And in most cases, it's knowledge as to what's an 13 important change, it's knowledge as to permitting 14 give it a great deal of guidance, the same way that 15 the other places in which the Agency has had to decide what does cause or contribute mean, what does 16 significant mean, when is there a reasonable 17 18 likelihood of a violation of something. These are 19 all inherently great terms, but the Agency applies it in its expertise, in using its experience in 20 21 handling these matters, and it's very rarely 22 requested on these issues. And that's the same 23 guide as we'd have to use in other things. 24

MR. SOFAT: Thank you. I don't have

1 any further questions. 2 HEARING OFFICER TIPSORD: Are there 3 any further questions? MR. HARSCH: Albert, I have a 4 5 clarifying question. It's a real world б question. 7 EXAMINATION 8 BY MR. HARSCH: 9 On, for example, the Fox River Water Q. 10 Reclamation District NPDES permit hearing, you will recall that you objected on those NPDES permits up 11 there arguing that they shouldn't get credit for 12 13 dilution water, calculating -- I'll simplify the issue for the Board. 14 Dilution water for calculating all 15 16 these numbers --17 Α. Okay. 18 Q. -- and submitted comments to the 19 Agency on the permit. 20 Α. Right. 21 Q. And Fox River submitted comments to 22 the Agency, and the Agency ultimately issued the 23 permit. 24 Let's assume that the Agency had

1 public notice of a permit that had an ammonia limit, of your example of .1, and you had -- had your 2 3 comment been accepted that the limit would have been 4 .05, and because of Fox River's great comment, they 5 ultimately issued -- the Agency accepted Fox River's б comments, technical arguments, and decided that they 7 wanted to re-issue a permit with .2. 8 So we had comments from you on an 9 ammonia limit that would have issued a permit, 10 technically, a much more restrictive permit, Fox addressed the amount determined to be less 11 restrictive than that which was originally public 12 noticed. 13 14 Under your rule, proposed Section 15 309.122, would the Agency issue that permit without 16 going back out to public notice? I think you'd have to look at that in 17 Α. context. I think in that case the safer thing to do 18 would probably be to public notice it. However, if 19 20 there are reasons not to, you might try not to. 21 That's part of the problem that we've Ο. 22 got. Your issue is properly addressed currently before the Agency, it's been public noticed --23 24 Α. I believe in that case that the Agency

1 could probably put out the final permit with .2 2 saying that this doesn't significantly vary from the 3 draft permit because the issues had all been raised. 4 Q. In answer to one of your questions, it 5 seemed like the only way it would not be a б substantive change, with all due respect, is if the 7 Agency was issuing a permit that did not have a 8 lessening of change in it? 9 Right. I think what you have to do is Α. 10 look at the entire situation in context, and that's what the Agency would, in fact, do. 11 If they had put out -- let's just 12 make it one, two, three. Let's say they had put out 13 14 one in the first place -- or they put out two in the 15 first place, you wanted three, we wanted one, then the issue has been joined, so to speak. 16 If they put out two in the first 17 18 place, there were no comments on that, then they 19 went to three, I think there'd be a problem with 20 that. Because of the way the process works, the 21 public only looks at what the draft permit is and 22 they only comment on things that they have 23 objections to. 24 I hope you don't want us to be put

in a situation which we are in effect forced to file 1 a comment letter as to every affluent limit and say, 2 3 we like this one, we like this one, we like this 4 one, because then they'll get an infinite number of 5 comment letters. б Ο. That --7 Α. Because then -- that's what the 8 situation would be. 9 So I think what you've got to do 10 in that case is basically if you deviate on an issue that hasn't been explored, that's going to be a 11 12 significant change. 13 I think that all the cases that we 14 talk about or that talk about it in the federal 15 context, in another context, of changes on whether it's within the scope of what was considered by the 16 initial comment period would have to be looked at. 17 18 HEARING OFFICER TIPSORD: Anything further? 19 BOARD MEMBER GIRARD: I have a 20 21 question. 22 Looking at Section 309.107, this 23 is where you say when the Agency determines that an application for an NPDES permit is 24

1 complete, it shall -- and what I'm looking at 2 is Subsection C where you say, subject to any 3 memorandum of agreement between the Agency 4 and the IDNR notified IDNR, I just wonder if 5 you could give us a better idea of what is б involved in that notification. 7 MR. ETTINGER: We believe that the State should call upon all of the biological 8 9 expertise that's available to it. In many 10 cases, that's IDNR, particularly, the State Water Survey or the State Natural History 11 12 Survey, and those people have a lot of information. And it's important that they 13 get notices of draft permits so that they can 14 15 look at it based on the information that they have. 16 There have been problems like that 17 in the past in which they discovered only 18 19 very late or too late that a permit was being 20 proposed to discharge in an area where there 21 were important State endangered species that 22 might be injured by that discharge. What this is intending to do is to 23 24 assure that the Agency get notice. I

1 understand, however, that the -- I'm sorry. That the Department get notice. 2 3 I understand, however, that the 4 Agency and the Department, however, are aware 5 of that problem and want to address it, and б at the time this was being drafted, I was 7 told they were actually negotiating a memorandum of understanding whereby DNR would 8 9 specify what types of permits it wanted to 10 see. Perhaps later when it comes time for the Agency to give its views on this, they 11 could tell us where those discussions stand. 12 But the idea here was to make sure that DNR 13 14 got notice subject to this memorandum of understanding, which, I believe, if it hasn't 15 already been worked out is being worked out. 16 17 MR. FREVERT: I can answer that now, 18 if you want? HEARING OFFICER TIPSORD: Sure. Swear 19 him in. 20 21 (Witness sworn.) 22 MR. FREVERT: My name is Toby Frevert. 23 I'm the manager of the Division of Water Pollution Control of the Illinois EPA. 24

1 In specific reference to Albert's question, we have a draft memorandum of 2 3 understanding with DNR addressing how we relay and 4 exchange information to one another on permitting 5 issues. That MOU will be hopefully expanded and б finalized as rapidly as reasonable. 7 Quite frankly, the whole process has slowed down significantly due to staff and 8 9 budgetary limitations primarily with DNR, but also 10 with our Agency. They simply don't have as many staff around to deal with issues. But the intent is 11 12 there and the program is going forward. In the meantime, there is an existing program in place 13 14 where all application receipts are communicated to 15 them and they are attempting to identify those high priority applications if they have the staff, time 16 and expertise to address it. 17 18 BOARD MEMBER GIRARD: Thank you. 19 HEARING OFFICER TIPSORD: Anything 20 else? 21 BOARD MEMBER GIRARD: No. 22 HEARING OFFICER TIPSORD: I have one 23 clarifying question. 24 In 309.121, that language is

1	pretty much verbatim from 40 CFR 124.14. The
2	exception is that in what in 309.121, I
3	believe you have it one, you've re-numbered
4	the page as it goes forward.
5	You talk about any person may file
6	a written response to the material filed by
7	any other person by a date, a date not less
8	than 30 days after the date set for filing of
9	the material.
10	I believe the federal language
11	allows for 20 days. Is there could you
12	explain why you felt 30 days was more
13	appropriate?
14	THE WITNESS: I guess the quick answer
15	is no, I can't remember why I used 30 rather
16	than 20 there. And frankly, I had a memory
17	that that change had been made, so I most
18	things done in Illinois are either 30 days or
19	35 days. I don't know where the 35 comes
20	from. I guess the Bible someplace or
21	something. But the 20 days if the 20 days
22	is the federal rule and somebody feels it
23	should be 20, I don't think that would be a
24	problem for us.

1 HEARING OFFICER TIPSORD: Thank you. Are there any further questions? All 2 right, thank you. Could we go off the record 3 4 for just a minute? 5 (Whereupon, a discussion б was had off the record.) 7 HEARING OFFICER TIPSORD: And we'll 8 let Toby go ahead. 9 MR. FREVERT: Thank you. 10 We've worked with Albert and his people on this draft for several months now, and, in 11 12 general, I think we're in full agreement with the areas where we can update and refine the language of 13 14 the program are those pieces of the program that I 15 believe are reasonably functional and acceptable to 16 everybody. 17 I'd say the single major concern I 18 have is in language that implies an obligation to go back to public notice and perhaps hearing a second 19 and third and fourth time on a draft permit when 20 21 perhaps -- well, specifically, the issues being 22 contested have fully been out there in the open and 23 commented on both written comment or at public 24 hearing, and we make some kind of a change to the

permit to address that issue that we've now had everybody's input on. And it may change a condition of the permit, but it still addresses a feature that was in the permit from day one.

5 From my experience in this area, I 6 would say the vast majority of times we go so far as 7 a public hearing, something gets changed in that 8 permit. It doesn't turn night into day or day into 9 night, but something gets changed.

10 For that to be the basis to go back and start a whole public comment process over 11 12 and allow an opportunity for acrimony -- the other 13 thing I'll offer for the record is a lot of times 14 when we have controversial permits where the 15 controversy has nothing to do with the issues that the regulations in the NPDES permit address itself. 16 17 For instance, a lot of times, it's 18 a NIMBY conversation. I don't want that facility in my neighborhood. And that is not unique to water 19 pollution permits. Highway people deal with it, air 20 21 pollution people deal with it. Everybody deals with 22 it.

I want to make sure we sortthrough the language and come up with the proper

1 language for the public comment period that doesn't 2 allow the angry neighbor to abuse the system and 3 deprive one individual from getting in their point. 4 Beyond that, I'm not sure there 5 are many, if any, fundamental disagreements between б the Agency and this proposal. We see some areas of 7 control. That's an issue we still have concern 8 over. And I'm not comfortable with the language 9 being proposed, but we define the language, we can 10 live it. But the whole notion is as long as there's still a citizen out there that disagrees with the 11 way we've handled an issue and we have to go back 12 to public hearing bothers me. 13 14 One other issue that I know Albert 15 and I have debated a little and maybe have some 16 fundamental disagreements over is setting special conditions and requirements in a permit where some 17 18 analysis is to be done and some reporting later and 19 then follow-up activity based on it. 20 At one time conceptually, some of 21 the environmentalists thought every specific aspect 22 of consideration ought to be sorted out and hammered down on the record before the permit is issued. A 23

24 lot of permits couldn't get issued that way.

1 If you look at some of the federal 2 programs, you'd see their guidance is designed 3 around the concept of the permit drives the program 4 to do studies and identify solutions. It doesn't 5 require every last comma and dot at the point of the 6 solution to be in place the day the permit is 7 issued.

8 The new phase two storm water 9 permits are a great example. That permit basically 10 puts in place an obligation that over the course of 11 the permit's life, the permittee develop the storm 12 water pollution prevention plan, not that he have a 13 plan finalized and in place the day the permit takes 14 effect.

15 There's a major new initiative in region five and I believe some of the other regions 16 17 to drive another round of reviewing and identifying 18 the adequacy of combined sewer overflow controls. 19 Again, that's a program we don't necessarily know what's coming out the other end, but you know you're 20 21 going to be creating some studies, some engineering, 22 and there are going to be other requirements coming 23 later. That's necessary to make the program 24 operate.

1 And I believe with the exception of those two issues, the general concept in this 2 3 rulemaking of cleaning up and updating the language 4 in Part 9 rules is a good thing, and we look forward 5 to working with them and continue to work with them. б So everybody in the room should be 7 on notice what the Agency's heartburn is and ought to be able to bring their questions and their 8 9 testimony to me at the next hearing without a whole 10 lot of delay. I don't want the lack of pre-filed testimony to be perceived as the agency's lack of 11 desire to communicate its position. 12 13 HEARING OFFICER TIPSORD: Thank you. 14 BOARD MEMBER TRISTANO: Between the 15 two of you, maybe you can help me understand this a little bit better, and I think this is a key issue. 16 17 Obviously, when you go off to public comment, there's going to be public comment. 18 19 And hopefully, the Agency is paying attention to 20 that public comment and they're going to make some 21 modifications. 22 But I think the issue that's 23 driving this is the word substantial and what is a 24 substantial -- I understand your example you gave if

1 you're doubling -- what was your example, you --2 MR. ETTINGER: I gave an example in 3 which you doubled the affluent limit. 4 BOARD MEMBER TRISTANO: Right. And it 5 seems to me there in that example that -- I don't 6 think anybody here would disagree that that's a 7 significant change the public may wish to comment 8 on. 9 But the word substantial, I think, 10 is troubling to people. I think that that is the basis of what you're saying, right, because there's 11 a lot of tweaking going on during the 12 public process. 13 MR. FREVERT: I don't have the 14 15 capacity to entertain public participation forever 16 with staff, but I've got an obligation and the desire to take on a lot of the big issues identified 17 18 so people have a chance to weigh in on them. 19 If they weighed in on them and 20 they provided all the input they made and I just 21 blow it by making a bad decision, I believe that's 22 what the Board and the appeal process is for, not to go back and start all over and have me --23 24 BOARD MEMBER TRISTANO: I guess what

1 I'm saying is, it might be helpful if there's some 2 way to get more clarification, because I understand, 3 and I'll use very bad words, tweaking, as opposed to 4 substantial -- I would say the way that -- actually, 5 I've forgotten -- in some cases substantial is used 6 and in some cases significant is used. 7 MR. ETTINGER: I think on that specific area, again, I think I -- I took the 8 9 federal language and I loosened it, gave them more 10 flexibility than the federal government does in it's 11 own reconsideration. I will say also, we tried to work 12 with the Agency on this, and maybe in the next few 13 14 weeks we'll try and come up with a language that 15 captures a little better what there is. 16 But the problem now is 17 particularly the way the Board and the Appellate 18 Court read the rule, even in that case where we 19 agreed that you might want to see it where they've doubled the affluent limit, there's been a holding 20 21 that you can't have a new public hearing under those 22 circumstances. So clearly something has to be 23 fixed. 24 Under the current regime, a case

which we agreed there should be additional comment,
 there can't be. So now what we need to do is find
 the language that addresses that. And I want to
 work with the Agency on that and take care of that,
 that problem.

б I think we frankly got it here. I 7 don't think we're that far off. I think that given the limits in language, you know, the Agency 8 9 basically -- Toby knows what the issue is. Given 10 the flexibility with language, which is perhaps a little vague, they're going to get it right almost 11 12 all the time, and those few times in which they don't, then it will be an issue for you. But it's 13 14 not going to come up very often. That's the problem 15 we have with language though. Sometimes you have to be vague in order to give sufficient flexibility to 16 capture the odd situation. 17

Having said that, I'd be thrilled to work with them and see if there's some way that we can spell that out a little better.

21 MR. FREVERT: I have clarified my 22 position. I believe we have the authority, the 23 right, to go back, do another round of public 24 commenting, another round of public hearing. I'm

1 hoping that's not what the debate is over. I thought the debate was over under what circumstances 2 3 we have an obligation to exercise that authority and 4 the extent to which determination of that is the 5 discretion of my director and the discretion of -б MR. ETTINGER: Well, I think you 7 better go back and re-read the decision, because I don't think you have the discretion right now to do 8 9 another round of public comment no matter how much 10 the --MR. FREVERT: Well, I know that 11 12 historically we have gone back to public notice on issues. So if you're telling me that my 13 14 predecessor --15 MR. ETTINGER: I'm telling you I lost 16 my case. 17 MR. FREVERT: I'll bear that in mind. 18 If we can agree on the language allowed, if we can do that --19 HEARING OFFICER TIPSORD: Anything 20 21 further? 22 And seeing nothing further, I will 23 note that we have a second hearing scheduled for April 2nd, 2003 in Springfield. The hearing is 24

scheduled to begin at 10:00 a.m. It is in room 403 at 600 South Second Street. Persons wishing to testify should pre-file that testimony by March 26th, 2003. If there is nothing further, I thank you all for your time and attention this morning. Happy St. Patrick's Day. We're adjourned. (Which were all the proceedings had in the above-entitled cause on this date.) 

1 STATE OF ILLINOIS ) ) SS. 2 COUNTY OF DUPAGE ) 3 4 I, STACY L. LULIAS, CSR, do hereby 5 state that I am a court reporter doing business in 6 the City of Chicago, County of DuPage, and State of 7 Illinois; that I reported by means of machine 8 shorthand the proceedings held in the foregoing 9 cause, and that the foregoing is a true and correct transcript of my shorthand notes so taken as 10 aforesaid. 11 12 13 14 Stacy L. Lulias, CSR 15 Notary Public, DuPage County, Illinois 16 17 SUBSCRIBED AND SWORN TO before me this \_\_\_\_ day of \_\_\_\_\_, A.D., 2003. 18 19 Notary Public 20 21 22 23 24