| 1 | BEFORE THE POLLUTION CONTROL BOARD |
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| 2 | STATE OF ILLINOIS |
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| 5 | IN THE MATTER OF: |
| 6 | SITE REMEDIATION PROGRAM (BROWNFIELDS) 35 ILL. ADM. CODE 740 |
| 7 | NO. R97-011 |
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| 11 | Hearing held, pursuant to Notice, on the 17th day |
| 12 | of December, 1996, at the hour of 10:00 a.m., at Room |
| 13 | 403/404 Illinois State Library, 300 South Second |
| 14 | Street, Springfield, Illinois, before Amy Hoogasian, |
| 15 | duly appointed Hearing Officer. |
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| 18 | |
| 19 | TRANSCRIPT OF PROCEEDINGS |
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| 2.4 | PRESENT: |

| 1 2 3 4 5 6 7 8 | MS. AMY C. HOOGASIAN MS. CLAIRE A. MANNING MS. MARILI MCFAWN MR. JOSEPH YI MS. KATHLEEN HENNESSEY DR. TANNER GIRARD MR. CHARLES FEINEN MS. AMY MURAN MS. K.C. POULOS MR. KEVIN DESHARNAIS MR. ANAND RAO MR. H. MARK WIGHT MR. GARY P. KING MR. ROBERT O'HARA MR. RICK LUCAS MR. TODD RETTIG | Hearing Officer Chairman Board Member Board Member Board Member Board Member Board Attorney Board Attorney Board Attorney Board Attorney Technical Staff Attorney, IEPA IEPA IEPA IEPA IEPA |
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1 HEARING OFFICER HOOGASIAN: Why don't we go

2 ahead and go on the record. Good morning, my name is

- 3 Amy Hoogasian and I'm the named Hearing Officer in
- 4 this proceeding originally entitled: In the Matter of
- 5 the Site Remediation Program 35 Illinois
- 6 Administrative Code 740.
- 7 I would like to welcome everybody back to our
- 8 second set of hearings today. And present with me on
- 9 behalf of the Illinois Pollution Control Board are the
- 10 presiding Board members on this rule making. To my
- 11 left is Kathleen Hennessey.
- MS. HENNESSEY: Good morning.
- 13 HEARING OFFICER HOOGASIAN: And to my right
- 14 is Marili McFawn.
- MS. McFAWN: Good morning.
- 16 HEARING OFFICER HOOGASIAN: And also to my
- 17 right is Board Member Girard.
- DR. GIRARD: Good morning.
- 19 HEARING OFFICER HOOGASIAN: Additionally we
- 20 have two other Board members with us this morning. We
- 21 have Chairman Claire Manning.
- 22 CHAIRMAN MANNING: Welcome, hi.
- 23 HEARING OFFICER HOOGASIAN: And also Board
- 24 Member Joseph Yi.

- 1 MR. YI: Good morning.
- 2 HEARING OFFICER HOOGASIAN: We also have
- 3 other members of our staff present today. All the way
- 4 to my left is Chuck Feinen, to his right is Kevin

- 5 Desharnais and to Kevin's right is Anand Rao, and he's
- 6 part of our technical unit.
- 7 Additionally to my right is Amy Muran, she's our
- 8 newest staff attorney at the Board. And I believe
- 9 that's all the Board staff that's present here today.
- 10 This hearing is governed by the Board's procedural
- 11 rules for regulatory proceedings. All information
- 12 which is relevant and not repetitious or privileged
- 13 will be admitted as required by Section 102.282 of the
- 14 Board's procedural rules.
- 15 All witnesses will be sworn and subject to cross
- 16 questioning.
- 17 As many of you know, this proposed rule making was
- 18 filed on September 16th, 1996, by its proponents, the
- 19 Illinois Environmental Protection Agency, pursuant to
- 20 Public Act 89-431, which was effective December 15th,
- 21 1995. Pursuant to that public act the Board must
- 22 adopt a final rule on or before June 16th, 1997.
- 23 The purpose of today's hearing is to finish the
- 24 questioning of the Agency on all remaining issues not

- 1 previously addressed at the first hearing which was
- 2 held in Chicago at the James R. Thompson Center on
- 3 November 25th and 26th, 1996.
- 4 Thereafter we will proceed with the testimony of
- 5 the participants who prefiled their testimony on the
- 6 due date December 6th, 1996.

- 7 The three groups of participants who prefiled
- 8 their testimony was Frederick Feldman for the
- 9 Metropolitan Water Reclamation District of Greater
- 10 Chicago, John Watson for Gardner, Carton & Douglas,
- 11 and also Linda Huff also representing Gardner, Carton
- 12 & Douglas, and we also had Harry Walton and Randy
- 13 Muller for the Site Remediation Committee.
- 14 We also had some prefiled testimony filed by
- 15 Patricia Sharkey of Mayer, Brown & Platt. Miss
- 16 Sharkey has informed me that she will not be present
- 17 today and as a result the Board will accept Miss
- 18 Sharkey's testimony as a public comment to this rule
- 19 making.
- 20 Procedurally the format will be as follows: The
- 21 Agency will resume answering all remaining issues from
- 22 the first hearing, which includes any issues which
- 23 needed further conferring by the Agency at the first
- 24 hearing, and which also includes all unanswered

- 1 prefiled questions that were deferred to Gary King.
- 2 The Agency shall address these remaining issues
- 3 according to how they have prepared, and I just want
- 4 to remind each party to first read the prefiled
- 5 question into the record and then allow for the Agency
- 6 to answer the question.
- 7 After all the prefiled questions have been
- 8 answered, we'll take the follow-up questions only as

- 9 they relate to the specific section referred to in the
- 10 prefiled question.
- 11 We'll proceed with all questions which have not
- 12 been prefiled as time permits.
- 13 That is if the questioning seems to become rather
- 14 lengthy, we will proceed with the remaining business
- 15 scheduled for today's hearing and resume questioning
- 16 at the end of the hearing if we have time remaining at
- 17 the end.
- During the questioning period I would like all
- 19 persons with questions to first raise their hand and
- 20 wait for me to acknowledge you, and once I do please
- 21 stand and state in a loud clear voice your name and
- 22 the organization you represent, if any.
- 23 After the Agency is finished answering the
- 24 remaining issues from the first hearing, we shall

- 1 proceed with the prefiled testimony. We will take
- 2 each prefiled testimony in the order that it was
- 3 filed, first the Metropolitan Water Reclamation
- 4 District, second Gardner, Carton & Douglas, and
- 5 finally the Site Remediation Advisory Committee.
- 6 Each participant who has prefiled testimony shall
- 7 present each of the testimonies as if read and mark
- 8 each as an exhibit. Thereafter the participant shall
- 9 present a brief summary of the testimony.
- 10 We will then allow for questioning of the

- 11 participants who prefiled the testimony. I will allow
- 12 for questions generally, as there have been no
- 13 prefiled questions pertaining to any of the
- 14 participants' prefiled testimony for this hearing.
- 15 Subsequently I believe the Agency has comments as
- 16 rebuttal testimony on each of the prefiled testimony
- 17 which I will then allow into the record.
- 18 Thereafter the Agency may be cross-questioned as
- 19 to its comments. We also have a group of questions
- 20 which were filed by Glenn Sechen for the Chicagoland
- 21 Chamber of Commerce on December 5th, 1996.
- 22 These questions were addressed to the Agency, yet
- 23 they were not timely filed in order to be addressed at
- 24 the first hearing.

- 1 As such we'll request the Agency to address these
- 2 questions at the end of this hearing as time permits.
- 3 And just as a side note, Mr. Sechen informed me he
- 4 will not be present today, so I will ask his questions
- 5 for him.
- 6 At this time I would just like the Board members
- 7 -- I would want to ask the Board members if they have
- 8 any comments that they would like to address?
- 9 (No response.)
- 10 HEARING OFFICER HOOGASIAN: Okay. Are there
- 11 any questions by any of the participants or members of
- 12 the public in the audience today?

- 13 (No response.)
- 14 HEARING OFFICER HOOGASIAN: All right, then I
- 15 just want to remind everyone to speak loudly and
- 16 clearly for our court reporter, and also for everyone
- 17 sitting in the room, both in the front and back of
- 18 this room.
- 19 Please remember to identify yourself before you
- 20 speak on the record, and I believe we can start with
- 21 the remaining issues from our first hearing. Mr.
- 22 Wight.
- 23 MR. WIGHT: Okay, thank you. As the Hearing
- 24 Officer said, we do have several items of unfinished

- 1 business.
- 2 Before I get to that, I'd like to introduce once
- 3 again the people who are with me today. As the
- 4 Hearing Officer said, my name is Mark Wight,
- 5 W-i-g-h-t. To my right, far right is Todd Rettig,
- 6 Associate Council with the Agency. To my immediate
- 7 right is Gary King, with the Division of Remediation
- 8 Management.
- 9 To my left is Robert O'Hara, with the Remedial
- 10 Project Management Section of the Bureau of Land, and
- 11 to his left is Rick Lucas, also with the Remedial
- 12 Project Management Section of the Bureau of Land.
- 13 Two people absent today, Larry Eastep is in
- 14 Chicago meeting with the USEPA and hopefully will be

- 15 able to join us this afternoon, and Shirley Baer is
- 16 ill today, so those two are not with us of the group
- 17 who were in Chicago.
- 18 But I think that we're fully prepared to continue
- 19 with the responses that we owe from the last time, and
- 20 so we'll get to that right now.
- 21 As the Hearing Officer said, we had some
- 22 obligations to go back and reconsider some issues that
- 23 were raised in prefiled questions to our testimony at
- 24 the Chicago hearings. We've compiled a short list of

- 1 those items along with those responses.
- 2 We have developed some proposals to revise some of
- 3 the language from our original submittal. I have
- 4 prepared a document that we would like to submit as an
- 5 exhibit regarding those language changes. The
- 6 language changes are in a draft form.
- 7 What we would like to do is reserve the right,
- 8 although submitting this exhibit today, to at the
- 9 close of all the hearings and the testimony submit a
- 10 final errata sheet of the changes that the Agency
- 11 would view as appropriate based on all the testimony.
- 12 But what we have today is a document that has kind
- of a long title, we've titled it Agency's Draft of
- 14 Revisions to Proposed Part 740 in Response to Prefiled
- 15 Questions from Pollution Control Board Hearings of
- 16 November 25th and 26th, 1996.

- 17 And I have several copies of these. If we could
- 18 admit these as an exhibit, I think this would be
- 19 Exhibit Number 7.
- 20 HEARING OFFICER HOOGASIAN: Are there any
- 21 objections at this time to Mr. Wight's motion to admit
- 22 the Agency's Draft of Revisions to Proposed Part 740
- 23 in Response to Prefiled Questions from the Pollution
- 24 Control Board Hearings of November 25th-26th, 1996, as

- 1 Exhibit Number 7? Are there any objections at this
- 2 time?
- 3 (No response.)
- 4 HEARING OFFICER HOOGASIAN: Fine, then I will
- 5 mark it as if read. Were you going to address these?
- 6 MR. WIGHT: Yes, we'll address these and Gary
- 7 King will go through as we respond to each one of the
- 8 obligations that we had to go back and reconsider
- 9 language, Gary will talk a little bit about that and
- 10 we will discuss the reasons for the suggested changes,
- 11 so we'll just take them one by one.
- 12 The idea of the exhibit is that people would be
- 13 much more easily able to follow along with Gary's
- 14 explanation of why we made the changes. So it's
- 15 really a discussion aid more than anything at this
- 16 point.
- 17 HEARING OFFICER HOOGASIAN: That's fine, this
- 18 will be marked as Exhibit Number 7.

- 19 (Exhibit 7 was marked and admitted.)
- 20 MR. WIGHT: Okay, with that distributed we'll
- 21 go back to our obligations. The first obligation that
- 22 we identified where we owed a follow-up response based
- 23 on initial prefiled questions was on the issue of the
- 24 operation of permit waivers and how this would be

- 1 coordinated within the bureaus of the Agency.
- 2 And I think generally that you will find that
- 3 exchange at page 73 of the first transcript from the
- 4 initial hearing, and with that Gary King has some
- 5 remarks on that issue.
- 6 HEARING OFFICER HOOGASIAN: And I would just
- 7 like to remind Mr. King at this time that he is still
- 8 under oath from the previous hearing.
- 9 MR. KING: Okay. Thank you. What we did was
- 10 to discuss with the Agency's Bureau of Water and with
- 11 the Bureau of Air relative to what permits would be
- 12 subject to the waiver provision.
- 13 The key issue here is I think one of federal
- 14 applicability, and where there is a federal
- 15 requirement relative to a permitting function, both
- 16 the proposed rule and following the statute says that
- 17 that's not a type of permit that can be waived.
- Our Bureau of Water, their analysis was that the
- 19 permits that would be waived are sewer connection
- 20 permits and construction permits for waste water

- 21 treatment units where that waste water treatment unit
- 22 is not associated with an NPDES.
- 23 We would intend to -- where those situations do
- 24 occur we will of course be communicating with them

- 1 relative to what the -- if it's a discharge into a
- 2 sewer, then what kind of potential loading there is
- 3 from that new discharge.
- 4 Relative to the Bureau of Air, their conclusion
- 5 was that because of -- basically it was that all new
- 6 sources are required to apply for and receive a
- 7 construction permit under the state implementation
- 8 plan, and that those permits are considered to be
- 9 federal for purposes of Clean Air Act enforcement, and
- 10 therefore those would not be subject to the waiver
- 11 provisions of the proposed rules.
- 12 I guess that's pretty much where that one stands.
- 13 So it turns out there's not much relief relative to
- 14 air permits. But normally for the type of permits
- 15 that are air related and in a remediation context,
- 16 those are fairly simple and normally have been not as
- 17 much of a delay as obtaining the water permits.
- 18 Sometimes it's been a little bit more delay. So this
- 19 should hopefully free up that situation for on-site
- 20 remediations to go forth a little more smoothly.
- 21 That concludes my response on that item.
- MR. WIGHT: Do you want to have follow-up

- 23 after each item then as we move along or how do you
- 24 want to --

- 1 HEARING OFFICER HOOGASIAN: If there's quick
- 2 follow-up on that we can take that at this time. Mr.
- 3 Rieser.
- 4 MR. RIESER: Hopefully this will qualify as
- 5 quick follow-up. David Rieser on behalf of the
- 6 Illinois Steel Group, the Illinois Petroleum Council.
- 7 With respect to the water permits, what will the
- 8 process be for obtaining the waiver? Will the
- 9 remediation applicant have to go to the Bureau of
- 10 Water or will that be something that goes through
- 11 their project manager for the state?
- 12 MR. KING: That would be coordinated through
- 13 the project manager for the state.
- 14 MR. RIESER: So the applicant wouldn't have
- 15 to communicate with the Bureau of Water, that would
- 16 just go through the project manager?
- 17 MR. KING: That's correct.
- MR. RIESER: Thank you.
- 19 HEARING OFFICER HOOGASIAN: Anything further
- 20 on that?
- 21 (No response.)
- 22 HEARING OFFICER HOOGASIAN: All right,
- 23 hearing nothing, Mr. Wight, you may proceed.
- 24 MR. WIGHT: The second obligation from the

- 1 first hearing was with regard to the language of the
- Board note following Section 740.210(b)(2)(E)(ii)
- 3 regarding refund of application fees. And in response
- 4 to that -- excuse me, that was an issue raised by Miss
- 5 Tipsord. I think that's found at page 213 of the
- 6 transcript.
- 7 In response to that we prepared some revised
- 8 language for the Board note that hopefully would meet
- 9 the Board obligation, the obligation, and that is the
- 10 first item on Exhibit 7 that was just handed out.
- 11 I really don't have any additional comments. We
- 12 were just trying to provide a little more
- 13 clarification relative to that issue without ending up
- 14 with a long treatise on how the state of Illinois
- 15 handles requests, we do payments and appropriations
- 16 and all that kind of thing.
- 17 HEARING OFFICER HOOGASIAN: Mr. Rieser.
- 18 MR. RIESER: Again this should be a quick
- 19 follow-up. Is this a state of Illinois policy or an
- 20 IEPA policy?
- 21 MR. KING: The statement we've got here is
- 22 pretty clear. It just -- just it does -- the state of
- 23 Illinois doesn't unless there's appropriation, there's
- 24 -- you know, you've got to have appropriation

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- 1 authority to pay refunds.
- 2 MR. RIESER: That's based on statements or
- 3 policies by the Department of Revenue?
- 4 MR. KING: It's just based on state law.
- 5 There has to be appropriation for -- to authorize a
- 6 payment.
- 7 MR. RIESER: Was there a -- I believe Mr.
- 8 Wight said that he was having trouble locating actual
- 9 citation to a state law.
- 10 MR. KING: We were having trouble with
- 11 respect to specifically, you know, there's nothing
- 12 that you can find directly in Environmental Protection
- 13 Act. It kind of is -- it really becomes a principle
- 14 that's embedded into the Illinois Constitution that it
- 15 has to be -- for state government to spend money there
- 16 has to be appropriation to do that, authority to make
- 17 those expenditures.
- 18 The one mechanism that may exist for people I
- 19 suppose could be some kind of claim presented in a
- 20 Court of Claims, you know, and again that's still
- 21 subject to all the -- all their procedures and the
- 22 statutory appropriation and authorization process
- 23 relative to that as well.
- MR. RIESER: Thank you.

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- 1 HEARING OFFICER HOOGASIAN: Does anyone else
- 2 have any further follow-up questions?
- 3 (No response.)
- 4 HEARING OFFICER HOOGASIAN: Seeing nothing,
- 5 Mr. Wight, you may proceed.
- 6 MR. WIGHT: The third response obligation was
- 7 to consider if inserting the word "shall" at Section
- 8 740.230(b) with an exception for imminent and
- 9 substantial threats at 740.230(a)(4). This was an
- 10 issue that was raised by Mr. Rieser and Mr. Watson
- 11 roughly at pages 238 and 239 of the initial
- 12 transcripts.
- 13 And the general subject matter is with regard to
- 14 the termination of agreements by the Agency. So in
- 15 response to that, we have prepared a suggested
- 16 language revision.
- 17 MR. KING: The only thing I would add to that
- 18 is that that was also -- also Linda Huff proposed
- 19 language relative to this same issue in her testimony.
- 20 HEARING OFFICER HOOGASIAN: Does anyone have
- 21 any further follow-up questions, Mr. Rieser?
- MR. RIESER: Even for terminations under
- 23 Subsection(a)(4) will the Agency endeavor to give
- 24 notice unless there is an imminent threat that

- 1 precludes on a timely basis that notice?
- 2 MR. KING: I think that's going to be the

- 3 typical course that we would proceed upon. We simply
- 4 wanted to reserve this capability for those kind of
- 5 situations, but I would expect we will attempt to
- 6 provide that kind of notification and opportunity to
- 7 occur even on those kind of situations.
- 8 HEARING OFFICER HOOGASIAN: Anything further
- 9 on that point?
- 10 (No response.)
- 11 HEARING OFFICER HOOGASIAN: Mr. Wight, you
- 12 may proceed.
- 13 MR. WIGHT: The fourth response obligation
- 14 concerned inserting the word "geology" at Section
- 15 740.425(b)(2)(C) and also at 740.435(b)(2)(B). This
- 16 was an issue that was raised by Mr. Watson and Mr. Rao
- 17 at page 333 of the initial transcript, and again we
- 18 have suggested a language change, two language changes
- 19 with regard to that issue.
- 20 MR. KING: I don't have anything further to
- 21 add. We just put the word in that people suggested be
- 22 put in.
- 23 HEARING OFFICER HOOGASIAN: Does anyone else
- 24 have anything further to add?

- 1 (No response.)
- 2 HEARING OFFICER HOOGASIAN: Seeing nothing,
- 3 then Mr. Wight, you may proceed on to your next point.
- 4 MR. WIGHT: The next response obligation, the

- 5 fifth response obligation was with regard to Sections
- 6 740.425(b)(5)(D) and Section 740.435(b)(6)(D).
- 7 Several participants were engaged in the discussion
- 8 that occurred roughly on pages 366 to 77 of the first
- 9 transcript.
- 10 As one reads back through that, there were several
- 11 suggestions as to both the nature of the objections
- 12 and also language changes that might resolve the
- 13 objections. We have made one language change, I'm not
- 14 sure that that addresses the more detailed issue of
- 15 Mr. Watson who I think the general issue was with
- 16 regard to as part of the site investigation report
- 17 making the comparison of the values found at the site
- 18 with the Tier 1 values.
- 19 I think Mr. Watson continues to object to the
- 20 making of the comparison at all. But with regard to
- 21 the -- and I'm sure he'll so state it if he feels at
- 22 the appropriate time, but with regard to the suggested
- 23 language change, we did make the language change there
- 24 removing the word "applicable" in both sections and

- 1 replacing it with the word "corresponding".
- 2 So that change is also found in the Exhibit 7.
- MR. KING: As we saw it, we thought perhaps
- 4 that the word "applicable" was causing some confusion,
- 5 because it perhaps was giving the connotation that
- 6 just by making a comparison you were saying that the

- 7 Tier 1 remediation objectives were going to be the
- 8 legally applicable requirement relative to this
- 9 site.
- 10 So to alleviate that as an issue of confusion, we
- 11 went to what we hoped is a more unusual word. We used
- 12 the word "corresponding", so it's just that the issue
- 13 here from our standpoint is -- was this is part of
- 14 four requirements that are done as part of an
- 15 endangerment assessment and, you know, this is
- 16 information that will be collected by the remediation
- 17 applicant.
- And, you know, we feel that it's appropriate for
- 19 the remediation applicant to go ahead and make that
- 20 comparison as far as the document is submitted to us.
- 21 It's pretty clear from our standpoint if they don't
- 22 make that comparison, we're going to.
- 23 Because it's one of those things that's just --
- 24 it's very helpful to understanding the magnitude of

- 1 any kind of potential problem if you know kind of what
- 2 the baseline numbers are comparing to the baseline
- 3 numbers that are in the regulations in Tier 1.
- 4 HEARING OFFICER HOOGASIAN: Does anyone have
- 5 any further follow-up on that? Mr. John Watson.
- 6 MR. WATSON: For the record my name is John
- 7 Watson from Gardner, Carton & Douglas. Mr. Wight, I
- 8 would agree with your characterization with respect to

- 9 our continuing objection to that.
- 10 I think that the change that is suggested helps
- 11 move you towards an understanding that this comparison
- 12 is not something that's relevant in terms of
- 13 determining remediation objectives. I think we would
- 14 continue to state our concerns with respect to if it's
- 15 not a relevant determination for remediation
- 16 objections, why are you forcing the remediation
- 17 applicant to go through that process?
- 18 MR. KING: Can I answer that?
- 19 MR. WATSON: And I --
- 20 MR. KING: Can I answer that question?
- MR. WATSON: Sure.
- MR. KING: I think you're taking it out of
- 23 context. Because it is relevant in the context of a
- 24 site investigation to understanding the nature of any

- 1 potential danger that the site may pose, and
- 2 understanding the background relative to what that
- 3 site is all about. I mean that's -- we simply want to
- 4 -- the information is going to be collected, and I
- 5 guess we're having -- we're really having trouble
- 6 understanding why a remediation applicant wouldn't
- 7 want to present that comparison to us.
- 8 It would seem that it really is to their advantage
- 9 to present that information in a light that creates
- 10 the best impression relative to the site conditions.

- 11 As I was saying before, otherwise we're in a
- 12 position where the Agency has to make that comparison
- 13 without the advantage of having the remediation
- 14 applicant's views up front as to what that data may
- 15 be.
- MR. WATSON: I guess I would say that it's --
- 17 I mean it's potentially irrelevant again in terms of
- 18 defining remediation objectives. It may be also
- 19 misleading in terms of, you know, you have a section
- 20 that talks about endangerment assessment and then you
- 21 have the comparisons, and it may be that the numbers
- 22 that you're looking at would satisfy Tier 2
- 23 remediation objectives. And to have that be something
- 24 that is required from a remediation applicant, you

- 1 know, we believe is potentially problematic.
- 2 MR. KING: See the other advantage of having
- 3 this here is that it allows an immediate screening out
- 4 relative to those contaminants where the Tier 1
- 5 objectives have been met. During the course of the
- 6 T.A.C.O. hearings we had a fairly lengthy explanation
- 7 of how that whole system works between if you've
- 8 eliminated -- excuse me, if you've excluded one
- 9 pathway, how you go on to the next pathway.
- 10 And we think that by having this comparison up
- 11 front it will tend to really have people focus on what
- 12 the key concerns are relative to the site.

- 13 MR. WATSON: And I think with respect to a
- 14 remediation applicant, they would want to do that
- 15 where they are relying on the Tier 1 numbers to
- 16 establish mediation objectives. But when it goes
- 17 beyond that I just think that it's an initial
- 18 comparison that may not have any relevance and could
- 19 be potentially problematic.
- 20 HEARING OFFICER HOOGASIAN: Mr. Rieser, did
- 21 you have a follow-up point on that?
- MR. RIESER: No, I don't. Thank you.
- 23 HEARING OFFICER HOOGASIAN: Anyone further on
- 24 that point?

- 1 MS. McFAWN: I just would like to comment,
- 2 Mr. Watson. What you have, the point you've been
- 3 making on this, you might want to consider submitting
- 4 testimony on that. That might be wise, because that
- 5 way the Board lends a different weight to it than just
- 6 your comment.
- 7 MR. WATSON: Okay.
- 8 MR. WIGHT: I think that issue may arise
- 9 again in the context of Miss Huff's testimony. There
- 10 was a language change suggested there, so we'll
- 11 probably revisit it sometime this afternoon. But
- 12 maybe that's sufficient for now.
- 13 HEARING OFFICER HOOGASIAN: All right. Does
- 14 anyone have anything further to add on that at this

- 15 point? (No response.)
- 16 HEARING OFFICER HOOGASIAN: Mr. Wight, you
- may proceed.
- 18 MR. WIGHT: Our sixth response obligation is
- 19 with regard to Section 740.440(a) on an issue
- 20 initially raised by Miss Sharkey at page 378 of the
- 21 transcripts from the first hearing. The suggestion
- 22 was that we change the phrase "recognized
- 23 environmental conditions" to "contaminants of
- 24 concern", or at least add the concept of contaminants

- 1 of concern.
- 2 So with regard to that, we have suggested another
- 3 language change that would incorporate that change. I
- 4 think that also is a part of Miss Huff's testimony as
- 5 well. So that change we would propose -- we would
- 6 propose that that change be made at 740.440(a).
- 7 MR. KING: I have nothing further to add on
- 8 that.
- 9 HEARING OFFICER HOOGASIAN: Miss Rosen?
- 10 MS. ROSEN: Could you explain the difference
- 11 between remediation objectives versus remediation
- 12 measures?
- 13 MR. KING: Yeah, what we were trying to do
- 14 there is it was just add -- actually that's just kind
- of an oversight. The use of the term objectives there
- 16 is really an oversight, and it's not consistent with

- 17 the overall structure the way we have them set up.
- 18 The context in which this provision is coming up
- 19 is relative to remediation measures, and a type of
- 20 remediation where you're not directly looking at the
- 21 742 remediation objectives.
- 22 HEARING OFFICER HOOGASIAN: Does anyone have
- 23 anything further?
- MS. HENNESSEY: I have a question. Can you

- 1 explain what you mean by that last phrase, or other --
- 2 the end of the regulation states, "The RA shall
- 3 develop remediation objections in accordance with 35
- 4 Ill. Adm. Code 742 or other remediation measures as
- 5 appropriate."
- 6 In what situation would someone be developing
- 7 remediation objectives or measures apart from 742?
- 8 MR. KING: If you look closely at Part 742,
- 9 what it's really focused on is what should be the
- 10 remediation goals once there's been release of
- 11 contamination in the environment. So it goes through
- 12 a series of different levels and procedures as to how
- 13 you make conclusions as to what potential threat to
- 14 human health and environment may result relative to
- 15 those contaminants being in the environment.
- 16 When we used the term remediation measures, we
- 17 really are focused on the notion of a situation where
- 18 remediation may be required before there's actually

- 19 been a release of contaminants into the environment.
- 20 For instance one of the examples that we have
- 21 given has been a situation where you have drums stored
- 22 at a site that may be in a corrosive condition and
- 23 they haven't leaked into the environment yet, but
- 24 that's something that needs to be addressed in the

- 1 course of the remediation, that those things need to
- 2 be removed from the location of where they're at.
- 3 So we'd use the term remediation measure to
- 4 distinguish that type of situation from a remediation
- 5 objective where it's already been released into the
- 6 environment.
- 7 MS. HENNESSEY: Thank you.
- 8 HEARING OFFICER HOOGASIAN: Mr. Rieser?
- 9 MR. RIESER: Would it make sense to add here
- 10 with respect to the remediation measures some type of
- 11 -- you know, as you have done elsewhere as we will get
- 12 to in this errata, some description of what would be
- 13 appropriate remediation measures or some factors in
- 14 terms of when they would be required? For example,
- 15 remediation measures is necessary to respond to
- 16 imminent health risks, something along those lines?
- 17 Isn't that what you're talking about?
- 18 MR. KING: Yes, one of the things we have to
- 19 be -- we can look at that a little further as to how
- 20 this all fits together. We have to be a little

- 21 careful about not narrowing the scope of this so that
- 22 you can't deal with situations which normally should
- 23 be dealt with in this context.
- 24 If you make it too narrow, then you make the

- 1 program more narrow, and I mean I think that works as
- 2 a disadvantage. But we can take a look at that a
- 3 little bit.
- 4 MR. RIESER: Thank you.
- 5 HEARING OFFICER HOOGASIAN: Mr. Watson.
- 6 MR. WATSON: Would the Agency be willing to
- 7 consider attempting to draft a definition of
- 8 remediation measures and put it in the definitions
- 9 section?
- 10 MR. KING: We have a definition of
- 11 remediation objective, and that's a more specific
- 12 term. We had originally when we put together the
- 13 draft had included the notion of remediation measure
- 14 within the definition of remediation objective, but
- 15 after -- as we consulted with -- as we consulted with
- 16 the Site Remediation Advisory Committee their
- 17 recommendation, which we concurred in, was that those
- 18 concepts really needed to be separated out.
- 19 We really felt that the fundamental point was to
- 20 make sure that we had a good definition of remediation
- 21 objective. Remediation measures is really intended to
- 22 be more of a catchall to include things that may have

- 23 gotten not directly addressed by the other term.
- 24 And so again I guess if somebody were willing to

- 1 pose some definition, we could consider it. But
- 2 nobody's presented one to this point, and it certainly
- 3 would have the potential of again as I was commenting
- 4 before narrowing the scope of the program in a way
- 5 that then you'd have things which are outside the
- 6 scope of the program which really are not intended to
- 7 be.
- 8 HEARING OFFICER HOOGASIAN: Does anyone have
- 9 a further follow-up point they'd like to make at this
- 10 point?
- 11 MR. RAO: Yeah, I have a follow-up question.
- 12 HEARING OFFICER HOOGASIAN: Go ahead.
- MR. RAO: Are there any other requirements in
- 14 the rules which sets forth how they get them and what
- 15 other measures may be required at the site other than
- 16 remediation objectives, or is that left open?
- 17 MR. KING: We have left that open because --
- 18 just because we don't know all the context in which
- 19 that term may become applicable at the site. We've
- 20 given that one example, but we'll maybe have a
- 21 situation where you have another type of threatened
- 22 release from some other type of piece of equipment or
- 23 relative to the site, so we just haven't attempted to
- 24 enclose that.

| 1 | MR. RAO: You know, these remediation |
|----|--|
| 2 | measures in terms of how they are implemented and |
| 3 | whether they're are they like some things that have |
| 4 | to be maintained at the site, would they have any |
| 5 | implications on the No Further Remediation Letter? |
| 6 | MR. KING: I would the types of issues |
| 7 | that have caused us to think that we need this term |
| 8 | would not lead to a problem with the NFR letter. |
| 9 | We're really talking about situations where it's a |
| 10 | removal situation, you're taking the potential threat |
| 11 | off the site before it becomes an actual release. |
| 12 | MR. RAO: They're more of a temporary nature? |
| 13 | MR. KING: Yeah, you know, if you think about |
| 14 | again going back to the example of a situation |
| 15 | where you've got drums storing some kind of waste |
| 16 | material on-site, and there's a concern that they need |
| 17 | to be removed, well, the obvious remediation measure |
| 18 | is remove them. |
| 19 | MR. RAO: Yes, okay. |
| 20 | HEARING OFFICER HOOGASIAN: Mr. Rieser. |
| 21 | MR. RIESER: Aren't you by remediation |
| 22 | measure aren't one of the things that you're talking |
| 23 | about is source removal or potential source removal? |
| 24 | MR. KING: I don't want to confuse that too |

- 1 much with the notion of source removal once
- 2 something's been released.
- 3 MR. RIESER: I see, okay.
- 4 MR. KING: So I don't want to -- I mean if we
- 5 start making that direct comparison, then we're going
- 6 to run into difficulties relative to what 742 is all
- 7 about.
- 8 MR. RIESER: So you're better -- you want us
- 9 to stay focused on the idea that something's still
- 10 contained in the unit and that unit's being removed to
- 11 prevent potential releases?
- MR. KING: I think that's a good way to
- 13 characterize it.
- 14 HEARING OFFICER HOOGASIAN: Does anyone have
- 15 anything further at this time? Sir, please state your
- 16 name for the record.
- 17 MR. GATES: Yes, Pete Gates with Mobil Oil. I
- 18 would like to go back to Miss Hennessey's question to
- 19 Mr. King. On reading this it says, "The RA shall
- 20 develop remediation objectives in accordance with 35
- 21 IAC 742 or other remediation measures as appropriate."
- 22 It could be read basically one of two ways, her first
- 23 one being the RA shall develop one, remediation
- 24 objectives in accordance with 35 IAC 742, or two,

- 1 other remediation measures as appropriate.
- Or it may be read the RA shall develop remediation
- 3 objectives in accordance with one, 35 IAC 742 or two,
- 4 remediation measures as appropriate.
- 5 Which of the two ways of reading it should that
- 6 be?
- 7 MR. KING: The former.
- 8 HEARING OFFICER HOOGASIAN: Anything further
- 9 at this time?
- 10 (No response.)
- 11 HEARING OFFICER HOOGASIAN: Seeing nothing
- 12 further, Mr. Wight, you may proceed.
- 13 MR. WIGHT: The seventh response obligation
- 14 concerns uncertainty regarding Section 740.440(b), and
- 15 some questions raised by Mr. Rao and others at
- 16 approximately 385 of the transcripts of the first
- 17 hearing.
- 18 This is the section that deals with compliance
- 19 obligations I believe, and Mr. King has some comments
- 20 with regard to how that section works.
- 21 MR. KING: If you have a copy of 740, and
- 22 I'll look at 440, it might be a little bit helpful.
- 23 What we were trying to do here, and again the whole
- 24 notion of 740 -- 740.440(b) and (c) is coming up with

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1 the compliance point for determining whether the

- 2 remediation objectives have been met.
- 3 And what we were trying to do there with the
- 4 introductory language on (b) talks about where
- 5 exposure rights have not been excluded from
- 6 consideration or where there's been no reliance on an
- 7 engineered barrier, and then (c), (c) is where the
- 8 same kind of introductory phrase, just the converse.
- 9 What we were trying to recognize is the fact that
- 10 where for instance if you've got an engineered barrier
- 11 you would not want to be monitoring the contaminant
- 12 levels inside the barrier. You'd want to go past on
- 13 the outside of the barrier to determine, to make your
- 14 determinations of whether the barrier has been
- 15 effective.
- 16 So in essence if we didn't have this concept here
- 17 it would make the whole notion of an engineered
- 18 barrier or an excluded exposure route meaningless,
- 19 because you would end up -- you would end up
- 20 monitoring for compliance at the same point.
- 21 So for instance if you had an engineered barrier
- 22 that was a cap on a site, you wouldn't be taking your
- 23 compliance sampling beneath that cap, because you know
- 24 the contamination's there. The compliance is going to

- 1 be related to making sure that that barrier has been
- 2 sufficiently designed and put in place, and then it
- 3 will be effective relative to the exposure issue for

- 4 which it was installed.
- 5 Then under (b) it's basically saying in the
- 6 situation where you don't have that physical barrier,
- 7 how do you set up -- how do you set up your compliance
- 8 determination relative to the sampling points.
- 9 HEARING OFFICER HOOGASIAN: Mr. Rieser?
- 10 MR. RIESER: But isn't 440(b)(1)(B) kind of
- 11 inconsistent, because if you've got an institutional
- 12 control prohibiting the use of groundwater, then
- 13 you've got an exposure route which has been excluded.
- 14 So it really doesn't meet that overall condition of
- 15 (b), of 440(b). I mean I think it's an accurate
- 16 statement it's kind of put in a place where I'm not
- 17 sure it belongs. Do you see what I'm saying?
- 18 MR. RAO: I think that was the question that
- 19 you were trying to address.
- 20 MR. KING: Yes. We struggled with how to
- 21 make -- as far as trying to make this, you know,
- 22 coherent and consistent. If you take (b)(1)(B) and
- 23 you simply remove it, I'm not sure -- you can't just
- 24 simply remove it. Because I mean in a sense an

- 1 institutional control is a little bit different
- 2 because it's not a physical barrier there, it's --
- 3 here with the notion of (b)(1)(B), you monitor at the
- 4 remediation -- at the boundary of the remediation
- 5 site.

- 6 You can't monitor on the other side of the
- 7 boundary, because where's the other side of the
- 8 boundary?
- 9 MR. RAO: But with an institutional control
- 10 prohibiting the use of groundwater, haven't you
- 11 already excluded the pathway?
- MR. KING: There's two aspects, and I think
- 13 this is important. There's two aspects relative to
- 14 that exclusion of the pathway under Subpart C where
- 15 you're talking about groundwater. Just having an
- 16 institutional control doesn't mean you automatically
- 17 exclude that pathway. There's several other criteria,
- 18 and those other criteria are really focused on is
- 19 there an impact on an existing well.
- 20 I mean if there's a legal existing well, that its
- 21 use is permitted, the ordinance isn't going to impact
- 22 that. That still has to be addressed relative to
- 23 Subpart C.
- 24 So if you have an institutional control that's

- 1 going to prohibit further use of the groundwater
- 2 during the -- relative to that institutional control,
- 3 but there may be existing uses, and so you still have
- 4 to monitor it at the boundary of the remediation site
- 5 to make sure that you have not impacted that well.
- 6 I mean you're going to have modeled potential
- 7 impact and back calculate it to the boundary of the

- 8 remediation site to develop a groundwater remediation
- 9 number, and then you have to monitor to make sure
- 10 you've achieved that.
- 11 So yeah, it seems goofy, but I mean we kind of
- 12 struggled with how to put that together, and this was
- 13 the -- I think it all fits together properly. But if
- 14 there's -- if somebody has some other suggestions as
- 15 to how to do it better, we'd certainly want to hear
- 16 about it.
- 17 MS. HENNESSEY: I'm wondering if you have an
- 18 institutional control that is not going to be
- 19 effective as a well on some adjacent property, because
- 20 that well has been grandfathered in and is not
- 21 affected by an ordinance, why are you measuring at the
- 22 remediation site boundary? Why is it for example if I
- 23 have a source which is distant from the -- which is
- 24 within the property and the contamination has not yet

- 1 reached the remediation site boundary, but over time
- 2 it might reach that, is it appropriate to sample only
- 3 at the remediation site boundary?
- 4 MR. KING: Just a second.
- 5 I don't have a good answer on that one. It's --
- 6 you're right, I suppose there could be a situation
- 7 where the modeling exercise indicates that the
- 8 contamination may not be reaching an existing well for
- 9 a long period of time, and so you may -- your

- 10 monitoring may show, initially show no contamination,
- 11 and yet the modeling may show that some contamination
- 12 is going to eventually get to that monitoring point.
- 13 We thought that this -- again the whole NFR
- 14 concept does not eliminate the potential for where
- 15 you've got concern like there for continuing
- 16 monitoring to assure the effectiveness of the remedy,
- 17 so I suppose there could have been a choice to move
- 18 the sampling point closer to the contaminant source.
- 19 We just made the -- made the judgment that we thought
- 20 that this would be a better place to do the monitoring
- 21 at.
- Frequently, especially when you've got smaller
- 23 site selecting, you know, then you get into a dispute
- 24 as to well, how -- if you don't have it at the

- 1 boundary, well, how close do you have it. And do you
- 2 put it halfway to the source, do you put it at the
- 3 contaminant source, you know, do you put it right next
- 4 to it. And this seemed a way from an administrative
- 5 standpoint it might be a little simpler for us to have
- 6 fewer disputes relative to this issue.
- 7 HEARING OFFICER HOOGASIAN: Mr. Rieser?
- 8 MR. RIESER: The purpose of 440 is to
- 9 establish compliance points under the Site Remediation
- 10 Program, correct?
- 11 MR. KING: That's correct.

- MR. RIESER: Okay. So the issue of sampling
- 13 to verify the modeling as to the extent of -- as to
- 14 the -- where the groundwater plume may end up is
- 15 something that you would do under your program pretty
- 16 much before you get to this point, is that correct?
- 17 MR. KING: Yes, much of it would be done
- 18 already, that's correct.
- 19 MR. RIESER: And so that you would develop
- 20 the information to support the modeling to verify that
- 21 you believe you're entitled to the No Further
- 22 Remediation Letter based upon what you've established
- 23 regarding your site conditions?
- MR. KING: I think that's correct.

- 1 MR. RIESER: The decision was made by the
- 2 Agency in conjunction with the Site Remediation
- 3 Advisory Committee that compliance points would be
- 4 established under each separate program and not in
- 5 Part 742, right?
- 6 MR. KING: That's correct.
- 7 MR. KING: And so for 740 here we're
- 8 establishing a compliance point in this section?
- 9 MR. KING: That's correct.
- 10 MR. RIESER: I still think it's confusing,
- 11 but maybe there's some proposal on where this could
- 12 be, because I understand where you're coming from on
- 13 this, but it just seems like an odd thing that you

- 14 would have an institutional control prohibiting --
- 15 that you would establish an institutional control
- 16 which is something that typically doesn't happen until
- 17 late in the process, but that wouldn't have ruled out
- 18 additional sources outside of your institutional
- 19 control, which is the example you gave about why you
- 20 wouldn't have excluded the pathway, even though you
- 21 had an institutional control.
- MR. KING: Well, like I said, if you can
- 23 figure out a better way to do it --
- MR. RIESER: Okay.

- 1 HEARING OFFICER HOOGASIAN: Mr. Watson.
- 2 MR. WATSON: I've got a question. You talked
- 3 about monitoring requirements, and my question is what
- 4 sort of monitoring requirements would be imposed under
- 5 440(b)(1)(B) subsequent to receiving a No Further
- 6 Remediation Letter?
- 7 MR. KING: I think it's going to depend upon
- 8 the nature of the site involved.
- 9 MR. WATSON: Would that be set forth in the
- 10 No Further Remediation Letter?
- 11 MR. KING: That's correct. If you look at
- 12 740.610(a)(6), we stuck in a little phrase "or
- 13 monitoring" in addition to the statutory language.
- 14 MR. WATSON: Okay. Does the Agency have in
- 15 mind what types of monitoring it will require for the

- 16 remediation applicants in these kinds of situations?
- 17 MR. KING: I'm not sure what kind of --
- 18 rather than discuss some hypothetical, we don't have
- 19 anything specifically in mind as we sit here right
- 20 now. I mean there are certain things we've typically
- 21 run into, but whether that's the only way to do
- 22 things, I mean that's something that is to be
- 23 approached as part of the mediation process.
- MR. WATSON: Can you identify the factors

- 1 that the Agency will consider in determining what is
- 2 appropriate monitoring?
- 3 MR. KING: We've looked at -- in the past
- 4 we've looked at seasonal issues where that was a
- 5 significant thing to be evaluated.
- 6 MR. WATSON: Things like the movement of the
- 7 groundwater in terms of flow rates and things like
- 8 that and distance from exposure pathways, are those --
- 9 MR. KING: Well, when I used the term
- 10 seasonal, I was referencing the fact of groundwater
- 11 elevations changing based on season of the year, and
- 12 that can have certain impacts on what you actually
- 13 monitor as having in the groundwater. So in certain
- 14 situations in the past, and I'm sure we would in the
- 15 future, we want to see monitoring that would go across
- 16 an entire set of seasons.
- 17 The LUST rules for instance, though that's not

- 18 directly applicable here, the LUST rules have their
- 19 own set of -- own monitoring scheme that's laid out in
- 20 the regulations.
- 21 MR. WATSON: Is it fair to say then that you
- 22 will be requiring quarterly sampling at sites to
- 23 maintain No Further Remediation Letters where there's
- 24 groundwater issues and institutional controls in

- 1 place?
- 2 MR. KING: You know I hate to prejudge that
- 3 kind of issue at this point. I think to go down that
- 4 path we end up locking everything in as to what's
- 5 going to happen in the future on a fairly specific
- 6 technical point. I don't think we really want to do
- 7 that here.
- 8 MR. WATSON: Yeah, I mean obviously from the
- 9 standpoint of a remediation applicant looking at the,
- 10 you know, the costs of maintaining a No Further
- 11 Remediation Letter would be a significant issue in
- 12 terms of the ability to use the program in a
- 13 meaningful way. And quarterly sampling can get
- 14 expensive certainly.
- MR. RAO: Excuse me, are we discussing the
- 16 requirements of 740.440?
- MR. KING: No, I think we jumped to the
- 18 740.610.
- MR. RAO: Okay, thank you.

- 20 HEARING OFFICER HOOGASIAN: Mr. Rieser.
- 21 MR. RIESER: If the Agency's already issued a
- 22 No Further Remediation Letter saying there's no risk
- 23 associated with the site based upon the site's uses,
- 24 what is the purpose of requiring post remediation

- 1 monitoring?
- 2 MR. KING: If there's a -- if you have a
- 3 context where for instance if you had an engineered
- 4 barrier, there might need to be some monitoring to
- 5 determine if that barrier was remaining in place,
- 6 continuing to be effective.
- 7 MR. RIESER: Yeah, I think Larry Eastep gave
- 8 the example if you have a slurry wall you want to do
- 9 some monitoring to verify the slurry wall was
- 10 precluding the continued spread of contamination, I
- 11 think that was one example he gave. So that was using
- 12 the post remediation monitoring to check the efficacy
- 13 of a specific type of barrier. Are there other
- 14 examples?
- MR. KING: There may be situations, for
- 16 instance we were just discussing if we had a situation
- 17 where the modeling -- you were relying on a modeling
- 18 presentation as far as showing no impact on the
- 19 groundwater. Typically, you know, we'd want to see
- 20 some groundwater data that confirms that that's going
- 21 to be the case before the NFR letter is issued.

- But you know, if that shows up, shows up okay,
- 23 then we may want some confirmatory sample after the
- 24 NFR letter is issued. But rather than delaying

- 1 issuing the NFR letter until you've got all the date
- 2 in front of you, when it looks like that partial data
- 3 is going to show everything's okay, then it may be the
- 4 pragmatic thing to do is issue the NFR letter, do some
- 5 additional confirmatory sampling, and then things
- 6 would be done.
- 7 MR. RIESER: Would that be the choice of the
- 8 remedial applicant to do additional sampling before
- 9 receiving the NFR letter?
- 10 MR. KING: I think so. Usually the choice is
- 11 they want the letter as quickly as they can get it, so
- 12 I mean that's --
- MR. RIESER: What would the basis for
- 14 deciding that the data was not enough be?
- 15 MR. KING: Well, if the data doesn't confirm
- 16 what the model said it would show, that would be
- 17 indication that either some additional modeling work
- 18 has to be done or some additional monitoring has to be
- 19 done to figure out what -- why things aren't
- 20 confirmed.
- 21 MR. RIESER: But if you had data that was
- 22 consistent with the model, would the Agency -- that
- 23 showed -- that's consistent with the model, would the

- 1 MR. KING: You mean after the NFR letter is
- 2 issued?
- 3 MR. RIESER: Yes.
- 4 MR. KING: It's a possibility. I mean again
- 5 if you're talking -- one of the issues as we were
- 6 talking before about the issue of seasonal variation.
- 7 You know, a guy may want to get his NFR letter six
- 8 months into the process, and we say yeah, okay, it
- 9 looks like things are going to be okay so we'll issue
- 10 the NFR letter now, but let's do the additional
- 11 sampling to confirm that there isn't any problem.
- MR. RIESER: So there would be an additional
- 13 six months to show a year's worth of seasons?
- MR. KING: Right, in the example I gave,
- 15 that's right.
- 16 HEARING OFFICER HOOGASIAN: Sir, please state
- 17 your name for the record.
- 18 MR. MULLER: Yes, my name's Randy Muller,
- 19 representing the Site Remediation Advisory Committee
- 20 and Illinois Bankers Association.
- 21 Is this sort of in contrast to what's now in the
- 22 tank program, whereby you really don't get the No
- 23 Further Action letter until such time as all the
- 24 quarry sampling would be done, and B, if in the event

- 1 that this No Further Remediation Letter becomes
- 2 conditional, what type of additional language will be
- 3 drafted into the No Further Remediation Letter as far
- 4 as reopeners and such go?
- 5 MR. KING: On the first question, that's
- 6 correct.
- 7 MR. MULLER: Okay.
- 8 MR. KING: And the second issue as far as the
- 9 additional language, I don't know that there's --
- 10 there's a -- there's a requirement -- there's a
- 11 requirement that says that if you fail to, you know,
- 12 do the monitoring, that the letter could be voided.
- 13 If you do the monitoring and it shows that you've
- 14 got a problem, then I think we'll probably -- we would
- 15 probably -- I would assume that, you know, everybody
- 16 would get together and try to figure out what the
- 17 right response is.
- 18 If we had a situation where there was some
- 19 recalcitrance situation, then I think we'd have to
- 20 rely on some of the other language in the voidance
- 21 section, which I'm not finding right off the top of my
- 22 head.
- 23 MR. MULLER: So rather than a condition of
- 24 the No Further Remediation Letter, it's more seen as

- 1 an engineering control, whereby a management control
- 2 option as far as for the additional confirmatory
- 3 testing?
- 4 MR. KING: I think that's a good way to look
- 5 at it.
- 6 HEARING OFFICER HOOGASIAN: Mr. Watson.
- 7 MR. WATSON: With respect to the monitoring
- 8 then that I was talking about, it's true that the
- 9 Agency contemplates perhaps some monitoring, but it
- 10 would be limited in duration, I mean you're not
- 11 suggesting -- what I'm hearing is that you may require
- 12 some additional monitoring to determine the
- 13 appropriateness of seasonal variations on the modeling
- 14 results and assumptions, but you do not anticipate
- 15 requiring any long term monitoring over a number of
- 16 years as part of the No Further Remediation Letter, is
- 17 that correct?
- 18 MR. KING: I don't think I can make that
- 19 decision as I sit here right now. I mean that really
- 20 calls for a conclusion that really excludes all
- 21 potentials, and I don't think I can do that.
- 22 MR. WATSON: Is it fair to say that that long
- 23 term monitoring would be an exception rather than the
- 24 rule under this program?

- 2 MR. WATSON: Can you identify again what kind
- 3 of circumstances at least now in your mind would
- 4 necessitate long term monitoring?
- 5 MR. KING: No.
- 6 MR. WATSON: Why not, just because it's a
- 7 case by case?
- 8 MR. KING: That's right.
- 9 HEARING OFFICER HOOGASIAN: Why don't we move
- 10 on then to the next section. Mr. Wight, you may
- 11 proceed.
- 12 MR. WIGHT: Yes, the next response obligation
- was with regard to Section 740.445(a) and (e). Miss
- 14 Sharkey had raised some issues with regard to the use
- 15 of the term appropriateness as being vague and
- 16 unclear, and this also turned into a fairly extensive
- 17 discussion involving Dr. Girard and Ms. McFawn as
- 18 well, primarily encompassed at pages 390 to 407 of the
- 19 transcripts from the Chicago hearing.
- 20 With regard to that we have suggested some
- 21 language changes that will be found on Exhibit 7.
- MR. KING: As we were reviewing the
- 23 transcripts of the hearing, and as I sat through the
- 24 742 hearing as well, there was -- Board members Girard

- 1 and McFawn kept going over certain factors that we had
- 2 included, so we tried to combine the Girard and the
- 3 McFawn factors into these three items that we've set

- 4 out in (e).
- 5 So there may be some things that we missed, but we
- 6 were trying to catch the -- they had a much longer
- 7 list, but we were trying to catch the sense of what
- 8 they were saying in these three items.
- 9 MS. McFAWN: Just for the record, was this
- 10 the list that John Sherrill or yourself read off
- 11 several times?
- MR. KING: No, this was the list you guys
- 13 were coming up with as we were talking.
- MS. McFAWN: Okay.
- 15 HEARING OFFICER HOOGASIAN: Did you have any
- 16 other further points on that then, Mr. King?
- 17 MR. KING: That summarizes it.
- 18 HEARING OFFICER HOOGASIAN: Okay. Anyone
- 19 further? Mr. Rieser.
- 20 MR. RIESER: With respect to 440(a), 445(a),
- 21 excuse me, you've got "demonstrating that the
- 22 requirements for excluding an exposure route have been
- 23 satisfied", would those be the requirements of 742
- 24 Subpart C?

- 1 MR. KING: That's correct.
- 2 MR. RIESER: Demonstrating that the
- 3 requirements under 742 Subpart C have been satisfied
- 4 for excluding an exposure route have been satisfied?
- 5 MR. KING: That's correct.

- 6 MR. RIESER: Would that be problematic to add
- 7 that reference?
- 8 MR. KING: We can look at making additional
- 9 clarification.
- 10 MR. RIESER: Thank you.
- 11 HEARING OFFICER HOOGASIAN: Does anyone else
- 12 have any anything further at this time on this
- 13 section?
- 14 (No response.)
- 15 HEARING OFFICER HOOGASIAN: Seeing nothing,
- 16 then, Mr. Wight, you may proceed.
- 17 MR. WIGHT: The next item is a similar item
- 18 concerning Section 740.510(b), the issue raised was
- 19 that the --
- 20 MS. ROSEN: Excuse me, I'm sorry, could I --
- 21 could we return to 740.445(e)? I have a question on
- that language.
- 23 HEARING OFFICER HOOGASIAN: Sure, go ahead,
- 24 Miss Rosen.

- 1 MS. ROSEN: Regarding (e)(1), what do you
- 2 mean by the terms prevent or eliminate?
- 3 MR. KING: Again we're talking about this is
- 4 in the context of remediation measures, and the notion
- 5 there is again focusing back on the example where you
- 6 have a containment unit that's holding contaminants
- 7 and that's a threat of a release to the environment,

- 8 that you can -- you're going to prevent that threat by
- 9 doing something specific with that unit.
- MS. ROSEN: Thank you.
- MS. HENNESSEY: I have one follow-up
- 12 question. When you refer to threats in this question,
- 13 do you mean material threats or are you concerned with
- 14 any threat to human health or the environment?
- MR. KING: We have not included the term
- 16 material there just simply because it's almost an
- 17 issue of professional judgment to begin with as to
- 18 whether there's a threat, and if we put the term
- 19 material in there, I'm not sure that that's adding a
- 20 whole lot to the exercise of that professional
- 21 judgment.
- 22 The other notion is where -- is to recognize the
- 23 context in which this is appearing. There's already
- 24 been an exercise of professional judgment in terms of

- 1 having investigated the site and identifying problems
- 2 related to it, so there's already been a threat
- 3 identified as a result of the investigation process at
- 4 the point we're discussing this provision here.
- 5 MS. HENNESSEY: Thank you.
- 6 HEARING OFFICER HOOGASIAN: Anything further
- 7 then?
- 8 (No response.)
- 9 HEARING OFFICER HOOGASIAN: All right then,

- 10 Mr. Wight, you may proceed to 740.510(b).
- 11 MR. WIGHT: Okay, the issue at 740.510(b) was
- 12 a similar issue with regard to the choice of
- 13 terminology in the Agency's original proposal. We had
- 14 used words "adequate" and "appropriate", these came
- 15 from the statute as I recall.
- 16 Nevertheless we went back and we took another look
- 17 at it and tried to be more specific and came up with
- 18 alternative language for the subsections.
- 19 MR. KING: We really -- we had understood --
- 20 we had used -- as Mr. Wight was saying, we had used
- 21 the statutory language, and it became clear from the
- 22 last set of hearings that just use of that language
- 23 was not giving enough direction as to what was
- 24 required. So we refocused that language into specific

- 1 sections of Part 740 to give clarification as to what
- 2 was required.
- 3 HEARING OFFICER HOOGASIAN: Does anyone have
- 4 anything further on that point?
- 5 (No response.)
- 6 HEARING OFFICER HOOGASIAN: Seeing nothing,
- 7 let's proceed then. Mr. Wight.
- 8 MR. WIGHT: The last issue was also a similar
- 9 issue again raised by Miss Sharkey at approximately
- 10 page 439 of the transcript from the first hearing.
- 11 The section in question is 740.515(b)(6). Again Miss

- 12 Sharkey objected to the use of the word "appropriate"
- 13 and we returned to that section.
- 14 It again is in the context of remediation
- 15 measures, and we added additional factors there
- 16 similar to the Section 445(e).
- 17 HEARING OFFICER HOOGASIAN: Do you have
- 18 anything to add, Mr. King?
- 19 MR. KING: I don't have nothing else to add.
- 20 HEARING OFFICER HOOGASIAN: Miss Rosen.
- 21 MS. ROSEN: Just one kind of question on
- 22 this, and it relates back to Miss Hennessey's
- 23 question. The identified threat which you're
- 24 addressing in 740.515(b)(6)(A) and back in

- 1 740.445(e)(1) relates back to those recognized
- 2 environmental conditions that you've either identified
- 3 or you've chosen to address in the program, correct?
- 4 MR. KING: That's correct.
- 5 MS. ROSEN: Okay, thank you.
- 6 MR. RIESER: With respect to (A)(ii), what is
- 7 the scope of the additional threats that we're
- 8 concerned with here?
- 9 MR. KING: At the previous hearing one of the
- 10 examples that Mr. Eastep had talked about is the
- 11 context when you're -- for instance if you're removing
- 12 drums that are corroding, you don't want to just take
- 13 a big forklift and gouge them and spill them all over

- 14 the place and then throw them on some flatbed truck
- 15 and have it leak all over the road and et cetera, et
- 16 cetera.
- I mean there's a prescribed notion that you go
- 18 through. You overpack the drums to make sure that you
- 19 don't cause some additional environmental problem.
- 20 So that's what we're trying to address there is
- 21 the motion that you don't propose to prevent or
- 22 eliminate the identified threat by doing something
- 23 which is far worse.
- 24 MR. RIESER: And of course some of that would

- 1 be taken care of under the third clause, "consistent
- 2 with the Act and applicable regulations", which I
- 3 think preclude gouging something with a forklift and
- 4 letting it spill out.
- 5 MR. KING: Well, you know, if you can find
- 6 something in the regs that prevents gouging with a
- 7 forklift, tell me. I'll be somewhat surprised.
- 8 MR. RIESER: All right, thank you.
- 9 HEARING OFFICER HOOGASIAN: Anything further
- 10 than on this point?
- 11 (No response.)
- 12 HEARING OFFICER HOOGASIAN: Does anyone have
- 13 anything further on anything the Agency has brought up
- 14 to this point?
- 15 (No response.)

- 16 HEARING OFFICER HOOGASIAN: Okay, seeing
- 17 nothing why don't we take a quick ten minute break and
- 18 resume at 11:40.
- 19 (A recess was taken.)
- 20 HEARING OFFICER HOOGASIAN: Why don't we go
- 21 back on the record. Mr. Rieser has one more point
- that he wanted to make on Section 740.515(b)(6)(A).
- MR. RIESER: Yes, and this again goes to the
- 24 issue of the creating additional -- can be implemented

- 1 without creating additional threats, (A)(ii). I mean
- 2 the Agency would agree that doing a lot of removal
- 3 activity such as moving contaminated material or
- 4 discharge of contaminated water or soil vapor
- 5 extraction technology all have the potential to create
- 6 threats, correct?
- 7 MR. KING: Well, I don't know if I would
- 8 necessarily agree with that. I mean if there -- if
- 9 those things are done properly, I don't know that
- 10 they're creating threats. I mean I guess there's a
- 11 potential if they're not done properly.
- MR. RIESER: But the Agency would view those
- 13 activities as activities that have the potential for
- 14 creating additional threats and thus be excluded under
- 15 this proposal?
- MR. KING: I guess I'm confused by that
- 17 question. Maybe it's the first question that confused

- 18 me.
- 19 MR. RIESER: If you had a -- either for
- 20 example soil vapor extraction technology, that has a
- 21 release, correct?
- MR. KING: That's correct.
- 23 MR. RIESER: So that release is adding
- 24 additional -- has added something to additional media,

- 1 you're taking something away from the soil, now it's
- 2 going into the air, correct?
- 3 MR. KING: That's correct.
- 4 MR. RIESER: Okay, would that be the type of
- 5 thing that would be a -- considered an additional
- 6 threat under this language and be subject to being
- 7 excluded?
- 8 MR. KING: No.
- 9 MR. RIESER: Okay, thank you.
- 10 HEARING OFFICER HOOGASIAN: Anything further
- 11 then on this section?
- 12 (No response.)
- 13 HEARING OFFICER HOOGASIAN: All right, then
- 14 let's proceed to the questions that were deferred to
- 15 Gary King at the last hearing. Mr. Wight, you can go
- 16 ahead and proceed with your --
- 17 MR. WIGHT: We had several questions which
- 18 were deferred because of Mr. King's unavoidable
- 19 absence at the second day of the Chicago hearings.

- 20 We've made a listing of those questions.
- 21 I think we planned on taking them similar to what
- 22 the Hearing Officer followed the first time, where we
- 23 would just do the series from the Site Remediation
- 24 Advisory Committee and then we would go to the

- 1 questions of Gardner, Carton & Douglas, and then to
- 2 Miss Sharkey's.
- If that's acceptable, we would start with the
- 4 questions from the Site Remediation Advisory
- 5 Committee, and the ones that we had on our list that
- 6 were deferred first were the series 51 through 57 on
- 7 Groundwater Management Zones.
- 8 HEARING OFFICER HOOGASIAN: Before you go
- 9 ahead on that, I just -- there was a question before
- 10 that pertaining to Section 740.440(a) and it was the
- 11 question by Gardner, Carton & Douglas. Question
- 12 number 11. So do you feel that that has been
- 13 adequately answered?
- MR. WIGHT: Well, there's been a lot of
- 15 discussion on that this morning.
- 16 HEARING OFFICER HOOGASIAN: Right.
- 17 MR. WIGHT: And Mr. Watson asked several
- 18 questions with regard to that. If he feels it hasn't
- 19 been answered, maybe he would like to repeat the
- 20 question and we'll see whether we think it has.
- 21 MR. WATSON: With respect to 11, I guess I

- 22 would -- we have had a discussion about it earlier
- 23 today, and I think that the question is a little bit
- 24 confusing in terms of the wording that's used.

- 1 I think that Section 740.440(a) relates to not
- 2 monitoring but compliance sampling to determine the
- 3 compliance with remediation objectives. And I do
- 4 believe that the Agency has answered my question
- 5 satisfactorily with respect to that.
- 6 HEARING OFFICER HOOGASIAN: All right then.
- 7 And then did you want to proceed then, Mr. Wight, with
- 8 530, or there were also some prefiled questions by
- 9 Mayer, Brown & Platt on Section 740.515.
- 10 MR. WIGHT: I'm sorry, I probably wasn't
- 11 clear. What I had hoped that we would do would cover
- 12 all of the deferred questions for the Advisory
- 13 Committee but in the order in which they were
- 14 originally prefiled, and then all of the remaining
- 15 questions for Gardner, Carton & Douglas, and then all
- 16 the remaining questions from Miss Sharkey.
- 17 So I probably mislead you when I said in the same
- 18 form that you did, because I guess that wasn't quite
- 19 what we did before.
- 20 HEARING OFFICER HOOGASIAN: Right.
- 21 MR. WIGHT: So we would take them in that
- 22 order.
- 23 HEARING OFFICER HOOGASIAN: Ideally we would

- 1 and so proceed in the same context as we did at the
- 2 first hearing, if that's -- if you're prepared to
- 3 proceed in that manner.
- 4 MR. WIGHT: It will take me a few minutes to
- 5 think about this and which one should come first.
- 6 It's your opinion that the questions of Miss Sharkey
- 7 were the next ones in order?
- 8 HEARING OFFICER HOOGASIAN: Yes, after the
- 9 prefiled question of Gardner, Carton & Douglas,
- 10 question number 11.
- MR. WIGHT: Okay, we had two questions from
- 12 Miss Sharkey. The ones I had were on page seven of
- 13 her prefiled questions and under the heading of
- 14 Section 740.515?
- 15 HEARING OFFICER HOOGASIAN: Right, and I
- 16 believe there were three, first two paragraphs and the
- 17 last paragraph under that question number 12.
- 18 MR. WIGHT: I would say that the last one has
- 19 been answered, and that was addressed in the earlier
- 20 portion of our presentation today.
- 21 HEARING OFFICER HOOGASIAN: Okay.
- 22 MR. WIGHT: But I do think that we do still
- 23 owe answers with regard to the first two.
- 24 HEARING OFFICER HOOGASIAN: Okay. And let me

- 1 just read those two questions into the record, or I'll
- 2 read the first one, and then proceed with the second
- 3 one since Miss Sharkey is absent today.
- 4 This pertains to Section 740.515, the standards
- 5 for review of remediation objectives reports. And
- 6 Mayer, Brown & Platt's question asks: Regarding
- 7 satisfying the Section 742.305 requirements for
- 8 exclusion of exposure routes, would a remediation
- 9 applicant performing a focused site remediation and
- 10 requesting a focused NFR letter be required to sample
- 11 for hazardous characteristics and in the soil in order
- 12 to exclude an exposure route, if neither of these
- 13 would be associated with the release at issue? And
- 14 then she says, see Section 742.305(c) and (d).
- MR. KING: I'm trying to remember which
- 16 hearing we talked about this at. We spent -- I think
- 17 it was the last T.A.C.O. hearing we spent quite a bit
- 18 of time really talking about this issue. I'm a little
- 19 hesitant to go into too much depth on the answer
- 20 because it might confuse the record, but basically
- 21 you're not required to sample in every instance.
- What 305(c) and (d) require, which is really what
- 23 this question's focused on, is a demonstration that
- 24 those requirements have been met.

- 1 HEARING OFFICER HOOGASIAN: And then why
- 2 don't we proceed then to her second question regarding
- 3 area background, 740.515(b)(2)(1). Would these rules
- 4 require a remediation applicant performing a focused
- 5 site remediation to remediate to levels below area
- 6 background levels?
- 7 MR. KING: Well, we did include in -- and
- 8 looked at, for instance it could be a situation if you
- 9 look at 740.515(b)(2)(D), that would be a situation
- 10 where the remediation could be required to levels
- 11 below the area background, where in that situation if
- 12 you've got an acute threat.
- 13 HEARING OFFICER HOOGASIAN: And is that true
- only for contaminants of concern?
- 15 MR. KING: I'm not sure, because I really was
- 16 confused with the context of what contaminants of
- 17 concern meant there. So I mean my notes were just --
- 18 we're really going to have to ask her to clarify that
- 19 question further to be able to answer it.
- 20 HEARING OFFICER HOOGASIAN: Okay. Mr.
- 21 Rieser?
- 22 MR. RIESER: Not to step in her shoes, but I
- 23 would think that what she was talking about here would
- 24 be that if you did a focused site investigation that

- 1 identified additional, additional substances at the
- 2 site which weren't contaminants of concern under your
- 3 focused site investigation, if they were exceeding
- 4 area background levels such as to create an acute
- 5 threat, would you still have to remediate them, even
- 6 if they weren't part of the focused site evaluation?
- 7 MR. KING: The regulations here, the logic of
- 8 the regulations would allow you to just address the
- 9 focused site remediation and those contaminants of
- 10 concern. However, if somebody's leaving an acute
- 11 threat, there's obviously other reasons and other
- 12 legal capabilities that could force that to be
- 13 addressed because of the nature of the problem.
- 14 HEARING OFFICER HOOGASIAN: All right. Then
- 15 does anyone have any further follow-up questions on
- 16 that issue?
- 17 (No response.)
- 18 HEARING OFFICER HOOGASIAN: Then I believe
- 19 the next prefiled question pertains to Section
- 20 740.530, and that was question number 13 filed by
- 21 Gardner, Carton & Douglas. Mr. Watson.
- MR. WATSON: Number 13 states: Proposed
- 23 Section 740.530 provides that Groundwater Management
- 24 Zones are automatically established upon the Agency's

- 1 approval of a Remedial Action Plan. Question (a).
- 2 What procedures must the remediation applicant follow

- 3 to request approval of a Groundwater Management Zone
- 4 prior to approval of the Remedial Action Plan?
- 5 MR. KING: It doesn't appear that there are
- 6 procedures that allow that.
- 7 MR. WATSON: Should there be in your view?
- 8 MR. KING: No.
- 9 MR. WATSON: Why not?
- 10 MR. KING: If you look back, we've tracked
- 11 that, in our proposal we have tracked the concept as
- 12 it has occurred under 620, and if you look at 620
- 13 rules, 620 rules envision that there's a remediation,
- 14 Remedial Action Plan that's been approved before the
- 15 GMZ -- before the GMZ takes effect.
- MR. WATSON: I'll ask my question (b) now,
- 17 too. What safeguards are available to protect a
- 18 remediation applicant from enforcement for before a
- 19 Groundwater Management Zone is granted?
- 20 MR. KING: Well, I think, you know, if you're
- 21 talking about a legal proceeding in a court of law or
- 22 a proceeding before the Board, in both those forums
- 23 you're entitled to due process of law, and they have
- 24 procedures that safeguard enforcement cases. There's

- 1 all sorts of procedures that apply in enforcement
- 2 cases.
- 3 MR. WATSON: Is the Agency willing to make
- 4 any representations with respect to people that are --

- 5 that have submitted a remediation application
- 6 regarding enforcement and Groundwater Management
- 7 Zones?
- 8 MR. KING: Well, if they don't have a
- 9 Groundwater Management Zone and they have contaminant
- 10 levels that are in the groundwater that are in excess
- 11 of Board standards under 620, then that could be
- 12 considered as part of litigation against that company.
- MR. WATSON: But if a remediation applicant
- 14 is in the program and is intending to address the
- 15 groundwater as part of the program, the Agency except
- 16 in exceptional circumstances is going to allow the
- 17 groundwater -- allow the remediation applicant to
- 18 develop a plan with respect to the groundwater
- 19 management issue, isn't that fair?
- 20 MR. KING: The rules provide a methodology
- 21 which somebody can -- who is part of the program can
- 22 bring forth various plans for investigation and
- 23 remedial action, and the procedures are set forth for
- 24 us to review those.

- 1 MR. WATSON: Okay.
- 2 HEARING OFFICER HOOGASIAN: Do you have
- 3 anything further on that question then, Mr. Watson?
- 4 MR. WATSON: No.
- 5 HEARING OFFICER HOOGASIAN: Let's proceed
- 6 then to the Site Remediation Advisory Committee.

- 7 MS. ROSEN: Excuse me, could I ask a
- 8 follow-up on that, please?
- 9 HEARING OFFICER HOOGASIAN: Sure.
- 10 MS. ROSEN: Just to further elaborate on what
- 11 I think might be part of the point here, is it correct
- 12 that it isn't the Agency's intentions to pursue
- 13 enforcement in every circumstance where a remediation
- 14 applicant has submitted information that shows that
- 15 they might have contamination in the groundwater in
- 16 excess of the Groundwater Quality Standards Part 620
- 17 prior to getting the Remedial Action Plan approved and
- 18 a GMZ granted?
- 19 MR. KING: I think as far as when we use our
- 20 enforcement discretion in making decisions as to what
- 21 cases to proceed on, we always look -- one of the
- 22 factors that we look at is what level of cooperation
- 23 is going on, what sense or what's the goal of the
- 24 enforcement case, and so this will be a factor to be

- 1 evaluated in making that kind of discretionary
- 2 decision.
- 3 MS. ROSEN: Okay, thank you.
- 4 HEARING OFFICER HOOGASIAN: Anything further
- 5 at this time?
- 6 (No response.)
- 7 HEARING OFFICER HOOGASIAN: Let's proceed
- 8 then to the Advisory Committee's prefiled questions

- 9 numbers 51 through 57, also pertaining to the same
- 10 Section, 740.530(a). Mr. Rieser and Miss Rosen.
- 11 MR. RIESER: What type of remediation must be
- 12 performed in order to qualify for an automatic GMZ?
- 13 MR. KING: I believe we made some suggested
- 14 revisions to Section 530(a) as part of errata sheet
- 15 number one.
- 16 MR. WIGHT: That would be Exhibit Number 6
- 17 for the record.
- 18 HEARING OFFICER HOOGASIAN: There's also
- 19 copies of the errata sheet on the table.
- 20 MR. RIESER: So that would be the revision to
- 21 (a) that says "groundwater that is the subject of the
- 22 Remedial Action Plan shall automatically be classified
- as a Groundwater Management Zone"?
- MR. KING: That's correct.

- 1 MR. RIESER: Is it sufficient that the active
- 2 remediation which is occurring addresses the migration
- 3 to groundwater portion of a groundwater ingestion
- 4 pathway pursuant to 35 Illinois Administrative Code
- 5 742?
- 6 MR. KING: That's generally correct. You
- 7 still have to follow, you know, the procedures under
- 8 740 and 742 when you get to that decision. And you
- 9 also -- that's -- there may be other remediation
- 10 elements addressing other pathways.

- 11 But if you're excluding the other pathways from
- 12 consideration, and if you're only looking at the
- 13 groundwater ingestion route, then that's correct.
- MR. RIESER: So a Remediation Action Plan
- 15 which addressed source removal that was approvable,
- 16 that would qualify for a GMZ?
- 17 MR. KING: Well, you can't -- source removal
- 18 may be only one part of addressing the migration to
- 19 groundwater pathway. You may have to do source
- 20 removal and then do some -- you may have to do then a
- 21 -- like a Tier 2 calculation to see if the remaining
- 22 material is not going to cause a problem relative to
- 23 the groundwater issue.
- 24 So I think when you use the term source removal,

- 1 it's a little bit too narrow in the context of what
- 2 the rest of 742 requires.
- 3 MR. RIESER: How about source removal and
- 4 continued monitoring over time to verify the accuracy
- 5 of the modeling effort?
- 6 MR. KING: What I'm quibbling about is the --
- 7 where you've used the term source removal, because you
- 8 can have contaminant levels that are not considered
- 9 source under the T.A.C.O. procedure, but which need to
- 10 be addressed if you're addressing the migration to
- 11 groundwater portion of the groundwater ingestion
- 12 route.

- MR. RIESER: And I guess what I'm getting at
- 14 is do you have to have a pump and treat groundwater
- 15 system in order to get remedial action to have the
- 16 plan approved for an automatic GMZ?
- 17 MR. KING: No, that's not required. You
- 18 wouldn't need that to address the migration to
- 19 groundwater portion of that route.
- 20 MR. RIESER: Why does the automatic GMZ --
- 21 MR. DUNHAM: I have a follow-up if I may to
- 22 the last question. If you have institutional control.
- 23 HEARING OFFICER HOOGASIAN: Could you just
- 24 state your name for the record?

- 1 MR. DUNHAM: I'm Emmett Dunham, I'm
- 2 representing the Metropolitan Water Reclamation
- 3 District of Greater Chicago.
- 4 HEARING OFFICER HOOGASIAN: Thank you.
- 5 MR. DUNHAM: If you have an institutional
- 6 control that eliminates the groundwater pathway, there
- 7 would be no Groundwater Management Zone, is that
- 8 correct?
- 9 MR. KING: I think that's correct, yes.
- 10 MR. DUNHAM: And what if a legitimate use of
- 11 the property such as excavation for building
- 12 construction encountered groundwater, would you then
- 13 create a groundwater pathway and create a Groundwater
- 14 Management Zone, or would the No Further Remediation

- 15 Letter prohibit construction as part of the
- 16 institutional control?
- 17 MR. KING: What we were envisioning, we were
- 18 envisioning the latter, that in essence the No Further
- 19 Remediation Letter would restrict site activities
- 20 relative to creating that additional pathway or --
- 21 MR. DUNHAM: Essentially prohibit anything
- that would encounter groundwater?
- MR. KING: I think in the example you used
- 24 that would be correct.

- 1 MR. DUNHAM: Thank you.
- 2 HEARING OFFICER HOOGASIAN: Mr. Rieser.
- 3 MR. RIESER: I just want to follow up. If
- 4 you had a -- if you were able to exclude the
- 5 groundwater pathway as Mr. Dunham discussed, but you
- 6 need to do further work on the property to address air
- 7 pathways, wouldn't you still be entitled to a GMZ to
- 8 deal with whatever groundwater issues might be there,
- 9 but the pathways were excluded, so you didn't have to
- 10 remediate them, if you follow that? So that you
- 11 didn't have an NFR letter saying that those conditions
- 12 were acceptable, but would you still need some
- 13 protection that recognized that those -- that those
- 14 groundwater conditions -- I'm sorry, you would need an
- 15 NFR letter -- you wouldn't have an NFR letter to say
- 16 that all site conditions were acceptable, but would

- 17 you still need some protection with respect to the
- 18 groundwater issues which have been deemed acceptable
- 19 by virtue of the exclusion of the pathway?
- 20 MR. KING: Well, you kind of lost me on that
- 21 one.
- 22 MR. RIESER: I'm sorry.
- 23 MR. KING: But what -- but I think kind of
- 24 the -- if you look at 530(a) and what really the focus

- 1 is if groundwater is the subject of the Remedial
- 2 Action Plan, I think -- and I think you're trying to
- 3 posit an example where that's the case, if that is the
- 4 case, then that would apply.
- 5 MR. RIESER: I guess the example I'm trying
- 6 to posit, if you had a -- if you had an active
- 7 remediation on a site that was really designed to deal
- 8 with the inhalation pathway, but you had been able to
- 9 exclude the groundwater pathway through institutional
- 10 controls or some other means so you weren't in a
- 11 position to get your NFR letter, but you had already
- 12 reached a decision with the Agency that the
- 13 groundwater pathway had been excluded, wouldn't that
- 14 site still be entitled to the protection of the
- 15 Groundwater Management Zone as it applies to
- 16 groundwater, so there wouldn't be a threat of
- 17 potential enforcement regarding those groundwater
- 18 levels?

- 19 MR. KING: The example that you gave, I don't
- 20 think it fits within the context of what's laid out
- 21 here. It may have fit within the context of the
- 22 language that we excluded and we took out, but that
- 23 was the discussion, that it seemed like people didn't
- 24 want that language in there either so --

- 1 MS. ROSEN: Just a moment, please.
- 2 HEARING OFFICER HOOGASIAN: Okay.
- 3 MR. RIESER: Maybe this would be another way
- 4 to ask the question, is that the pathway exclusion --
- 5 would the pathway exclusion be a part of the approved
- 6 Remedial Action Plan, in addition to the active
- 7 remediation that was being applied to the other
- 8 inhalation pathway?
- 9 MR. KING: I'm still lost. I'm sorry.
- 10 MR. RIESER: I guess this is -- I want to --
- 11 we're going to have to come back to this, because if
- 12 you look at 530(f) and (g), the scope of the No
- 13 Further Remediation is tied to the Groundwater
- 14 Management Zone. So I would think that if you had
- 15 been able to exclude groundwater pathway, which I
- 16 think you do in the context of the approved
- 17 Remediation Action Plan, even if it addresses other
- 18 pathway issues as well, you have to have a Groundwater
- 19 Management Zone for that excluded pathway so that you
- 20 get the full relief that's provided under (f) and (g)

- 21 and eventually under 740.105.
- MR. KING: Is there a question there?
- 23 MR. RIESER: Well, I guess looking at (f) and
- 24 (g), does that give any -- give you any further

- 1 thoughts on the answers that you gave earlier?
- 2 MR. KING: I don't think this is a -- we can
- 3 give you any kind of coherent answer as we sit here.
- 4 MR. RIESER: I think this is something we'll
- 5 have to revisit later on.
- 6 HEARING OFFICER HOOGASIAN: That's fine,
- 7 you're specifically saying later on at what point?
- 8 MR. RIESER: Hopefully later on in this
- 9 hearing, after we've had a chance to converse perhaps
- 10 at a break.
- 11 HEARING OFFICER HOOGASIAN: That's fine. You
- 12 can proceed with your questioning then.
- 13 MS. ROSEN: Question number 52. Why does the
- 14 automatic Groundwater Management Zone not occur until
- 15 the approval of a Remedial Action Plan? And I'll
- 16 proceed with the next part. Would not the dimensions
- 17 of the Groundwater Management Zone be identified after
- 18 the investigation report or site investigation report?
- 19 MR. KING: I think it's -- answering the
- 20 second question first, it is correct that the
- 21 dimensions of the GMZ should be identified after the
- 22 investigation report.

- 23 However, as we look at the notion of a Groundwater
- 24 Management Zone, and this is carried through in the

- 1 620 definition and in the definition we have in 740,
- 2 is the notion of managing to mitigate the impairment.
- 3 And it's not just an identification of the zone, but
- 4 the notion that there is a management to mitigate the
- 5 impairment.
- 6 We saw that the approval of Remedial Action Plan
- 7 was really the first point from our standpoint where
- 8 we knew there would be a firm commitment that the
- 9 remedial action was going to occur to address the
- 10 groundwater situation.
- 11 In addition, that's the way that 620 has set it
- 12 up, that under 620 you do not get GMZ approval until
- 13 you've got a Remedial Action Plan.
- MS. ROSEN: Thank you.
- MR. RIESER: Going on to 53. Will the RA be
- 16 required to request a GMZ in its Remedial Action Plan
- 17 and will this plan have to be approved by the Agency
- 18 for the GMZ to take effect?
- 19 MR. KING: I think that's a compound
- 20 question, and the answer to the first part of that
- 21 question is no. And the answer to the second part of
- 22 the question is yes.
- MR. RIESER: If the Agency rejects a Remedial
- 24 Action Plan which contains a GMZ, can it do so because

- 1 the GMZ is requested?
- 2 MR. KING: Is there a word missing in the
- 3 question? Do you mean can it do so because the GMZ is
- 4 not requested? Or have you asked the question that
- 5 you want answered?
- 6 MR. RIESER: No, that's the question I want.
- 7 MR. KING: Okay, the answer's no.
- 8 MR. RIESER: So that takes care of the last
- 9 question. With respect to 530(b), why is the GMZ
- 10 required to be contiguous with the remediation site?
- 11 MR. KING: If you look at the errata sheet,
- 12 we made a change in errata sheet one so that that's
- 13 not a requirement.
- MR. RIESER: It's still a requirement, is it
- 15 not, that if the GMZ extends to an adjacent property
- 16 that you need the permission of the adjacent property
- 17 owner?
- 18 MR. KING: That's correct.
- 19 MR. RIESER: Okay. And what's the basis for
- 20 that?
- MR. KING: We've just -- we've always seen,
- 22 and this goes back to the adoption of 620, although
- 23 there's nothing that directly addresses this point in
- 24 620 or the Board's opinion, we have -- in implementing

- 1 the 620 provision, we have just seen -- we have
- 2 required that off-site approval, because we just have
- 3 always considered that an issue of fairness if
- 4 contamination is going to be off-site and someone
- 5 wants to say that that's okay to be off-site, that
- 6 there should be an opportunity for that off-site
- 7 person as a matter of due process of law in this
- 8 country to say hey, you can't just take this right to
- 9 having a healthful environment away without my having
- 10 any input into it.
- 11 MR. RIESER: Okay, just to finish up the
- 12 questions, and then we'll go into that, you would --
- 13 with respect to question number 5, I think you stated
- 14 in your answer it's not stated anywhere in 35 Illinois
- 15 Adm. Code 620 or the Board's opinions adopting the
- 16 rule that an adjacent land owner must agree to a GMZ
- 17 which extends on his or her property?
- 18 MR. KING: That's what I said before, that's
- 19 correct.
- 20 MR. RIESER: All right. Then what specific
- 21 rights would such a landowner forego if the GMZ
- 22 extends under their property without their approval?
- MR. KING: Well, I think it could have
- 24 several impacts. One, it could affect their ability

- 1 to use the groundwater that's under their site. It
- 2 could affect the ability to engage in a transaction
- 3 which sells their property to somebody else.
- 4 It could impact their ability to assert a legal
- 5 action either as a matter of common law or under the
- 6 Environmental Protection Act. And we'd just -- it
- 7 just seems that that bundle of rights is something
- 8 that's been recognized under principles of American
- 9 law for a long time, and that they just shouldn't be
- 10 taken away without some -- without due process of law
- 11 or assent by the landlord.
- 12 MR. RIESER: How would the existence of a GMZ
- 13 preclude a common law right to sue for trespass or
- 14 associated with any potential devaluing of the
- 15 property associated with the presence of that type of
- 16 groundwater?
- 17 MR. KING: I think in -- not to get engaged
- 18 in too much legal debate on something that I think is
- 19 really a legal issue, but if -- the notion of
- 20 groundwater being in excess of a 620 standard, I think
- 21 the Board has recognized that at a minimum that could
- 22 be used as evidence of water pollution occurring at a
- 23 site.
- 24 And if in fact there's -- somebody could assert

- 1 there's -- that there can be water pollution because
- 2 that -- because, you know, the GMZ is in existence, I

- 3 think that could impact the ability of somebody to
- 4 assert there's water pollution, and I think that then
- 5 could end up being an acceptance of a devaluation
- 6 relative to that property.
- 7 MS. HENNESSEY: I have a follow-up question.
- 8 I don't want to interrupt you, Mr. --
- 9 MR. RIESER: No, go ahead.
- 10 MS. HENNESSEY: Would you consider the
- 11 existence of a GMZ then a defense to a lawsuit for
- 12 water pollution?
- 13 MR. KING: It would be a defense if there --
- 14 if the assertion of an exceedence of the 620 standards
- 15 is by itself a -- that's a violation of the -- in and
- 16 of itself and there's an assertable thing, and I don't
- 17 know that that's been entirely clarified. So I don't
- 18 know if it is the notion of an absolute defense, but I
- 19 think it certainly would -- as I was saying before, I
- 20 think it would impact the ability to raise a piece of
- 21 evidence of water pollution.
- I don't know that the Board has had the question
- 23 put before them as to whether an exceedence of 620 is
- 24 directly enforceable without tying it to another

- 1 section of the Act, like Section 12(a) or Section
- 2 12(d). I don't think the Board's answered that
- 3 question.
- 4 MS. HENNESSEY: You may or may not know the

- 5 answer to this question. But under the law of
- 6 Illinois, is groundwater considered property of the
- 7 state?
- 8 MR. KING: I think that that issue is not --
- 9 is not clear as a matter of law in Illinois. There
- 10 are some bodies of water which clearly are the
- 11 responsibility of the state, some of the major
- 12 waterways. But I don't think Illinois has the kind of
- 13 -- some doctrines that other states have where all
- 14 groundwater is in essence held in a public domain. I
- 15 don't think Illinois's law goes that far.
- MS. HENNESSEY: Thank you.
- 17 HEARING OFFICER HOOGASIAN: Miss Rosen?
- 18 MS. ROSEN: This goes to the issue I thought
- 19 I -- I think I've heard you state that the Groundwater
- 20 Management Zone, one of the purposes of it is to
- 21 provide relief from the alleged 620 violation, is that
- 22 correct? Is that a proper characterization?
- MR. KING: I think it has that effect.
- MS. ROSEN: Okay. Then my question goes to

- 1 -- I'm reading somewhat of an inconsistency between
- 2 what is proposed in (d) of this section as to it says
- 3 while a Groundwater Management Zone is in effect the
- 4 otherwise applicable standards of Part 620 shall not
- 5 be applicable to the contaminants of concern for which
- 6 groundwater remediation objectives have been approved

- 7 in the remediation objectives report.
- 8 So there it looks like you're only getting relief
- 9 from Part 620 if you have a groundwater remediation
- 10 objective that has been approved.
- If you compare that to (a), it looks like it's
- 12 broader in (a), and that the GMZ goes to all of the
- 13 groundwater which might be the subject of the Remedial
- 14 Action Plan for all of those contaminants of concern.
- 15 Is there an inconsistency there or am I -- and if
- 16 there is an inconsistency, what do you propose the
- 17 relief that the GMZ is supposed to provide go to?
- 18 MR. KING: I don't think there's an
- 19 inconsistency here. If you look at the organization
- 20 of this, the remediation objectives report is approved
- 21 before the Remedial Action Plan. So you have a report
- that's approved and then the GMZ and the remediation
- 23 objectives in that report are the ones that are going
- 24 to apply. But the GMZ does not itself become

- 1 effective until the Remedial Action Plan is approved.
- 2 MS. ROSEN: So the remediation -- groundwater
- 3 remediation objectives that are approved in my
- 4 remediation objectives report are the ones that are
- 5 pertaining to the specified contaminants of concern
- 6 under (a)? Is that how it is tied?
- 7 MR. KING: Yes, that's correct.
- 8 MS. ROSEN: Okay. If I could this then kind

- 9 of becomes the issue that we were discussing earlier
- 10 and want to revisit. So I'd like to revisit that
- 11 later if I could. Thank you.
- 12 HEARING OFFICER HOOGASIAN: All right. Did
- 13 you want to interject something at this point?
- 14 MR. MULLER: I just wanted to ask a further
- 15 question if I could sort of from the uninformed banker
- 16 perspective if you would.
- 17 If you were to say basically establish a
- 18 Groundwater Management Zone that exceeded the property
- 19 boundaries in issuance of No Further Remediation
- 20 Letter, I've also always understood the Act to be
- 21 protective of the health and environment. Once you've
- 22 issued a No Further Remediation Letter you have in
- 23 essence said that there is no impact to health and the
- 24 environment.

- 1 However, I sense that there is some concern
- 2 relative to the issuance of that Groundwater
- 3 Management Zone beyond the property boundary may go to
- 4 impact the common law provisions of trespass and
- 5 nuisance, whereby you've given a rebuttable
- 6 presumption under the Act and therefore created a
- 7 defense to those sort of common law provisions. I
- 8 mean is that really the intent of the Act here?
- 9 MR. KING: Well, what I think we were really
- 10 trying to do with the structure of all of this, and it

- 11 goes to the original notion that a person can do a
- 12 remediation on just a piece of property without
- 13 addressing all the contamination issues that may have
- occurred as a result of releases from that property.
- 15 And in structuring it that way, that's why we felt
- 16 that you had to structure the GMZ so it's only
- 17 reaching the limits either of the remediation site or
- 18 there's approval from somebody else to say hey, it's
- 19 okay if this GMZ extends onto my site.
- 20 So the NFR letter would be applicable if you came
- 21 in and said I want an NFR letter for site A, then the
- 22 NFR letter would apply to Site A, and for properties
- 23 beyond Site A there would be no statement as to a
- 24 liability or the -- whether areas beyond Site A are

- 1 protective of the public health and environment.
- 2 MR. MULLER: Now does this approval go, given
- 3 his concession of his rights and responsibilities
- 4 under the common law provision or basically, because
- 5 beyond the fact that you're protecting his health and
- 6 environment, his approval has to go to other stands as
- 7 well, too. I mean if I have a contamination that
- 8 exceeds my property boundary and I've got your
- 9 complete and thorough expert opinion that I've taken
- 10 into account my modeling, there are no potable wells
- 11 by ordinance and all this sort of thing, there's no
- 12 impact to health and environment, but now you're

- 13 telling me that I have to go and bring him in the
- 14 equation to provide an ancillary opinion to yours, I
- 15 mean isn't that really just all going to the common
- 16 law provision of trespass and nuisance and diminution
- 17 of property value?
- 18 MR. KING: I think that's a -- it's almost a
- 19 site-specific kind of situation that you're talking
- 20 about, because I think it's -- the decision's going to
- 21 vary on the nature of -- you know, for instance if
- 22 contamination has gone off-site, but if it's below the
- 23 Tier 1 levels, you know, we're really saying that
- that's an acceptable level.

- 1 Now, that's whether that still causes a problem
- 2 for the person off-site, because of for instance some
- 3 kind of construction activity, they may have to dig
- 4 around under the site and, you know, encounter that
- 5 material, that may have some impact on their ability
- 6 to manage their site, which could result in some
- 7 common law issue as to additional costs they might
- 8 have.
- 9 MR. MULLER: And I guess that's my point,
- 10 wouldn't his remedy be under common law provision as
- 11 opposed to then going back and citing a problem with
- 12 the statute?
- MR. KING: In the example I gave you that
- 14 would certainly be the case.

- 15 HEARING OFFICER HOOGASIAN: Did you want to
- 16 proceed then with the next section of questions?
- MR. RIESER: Yeah, I think with respect to
- 18 57, the Agency's modified the language, but let me
- 19 just confirm that. In their errata sheet the Agency
- 20 has modified language that said that the GMZ
- 21 terminated on the approval of the remediation action
- 22 -- Remedial Action Completion Report. And so that the
- 23 GMZ now terminates upon the issuance of the No Further
- 24 Remediation Letter, I think that's stated in the

- 1 revised 530(f), is that correct?
- 2 MR. KING: Actually it's in (c). And this --
- 3 MR. RIESER: Oh.
- 4 MR. KING: If you look at this, this will
- 5 look a little strange, because we're talking about one
- of those changes that never occurred kind of things,
- 7 and in essence we had -- we had drafted this provision
- 8 and then put some additional language together which
- 9 we had discussed with the Advisory Committee in I
- 10 believe October of this year, and based on that
- 11 discussion went back to the original language we had.
- 12 So that's why it's a change, there's a change but
- 13 it doesn't look like there's any change in the
- 14 regulation.
- 15 MR. RIESER: Is the No Further Remediation
- 16 Letter intended to be as -- intended to give the same

- 17 types of legal protections with respect to groundwater
- 18 levels that the GMZ does?
- 19 MR. KING: I think that's correct.
- MR. RIESER: Thank you.
- 21 HEARING OFFICER HOOGASIAN: All right. Then
- 22 I believe that was the end of the prefiled questions
- 23 by the Site Remediation Advisory Committee.
- 24 And there were also questions submitted by Mayer,

- 1 Brown & Platt, question number 15 pertaining to the
- 2 same section. Some of these I believe might have
- 3 already been adequately answered, but I'll just read
- 4 them into the record and the Agency can respond as
- 5 they feel appropriate.
- 6 The first question is does the Remedial Action
- 7 Plan have to contain provisions for active remediation
- 8 in order for a GMZ to be established under this
- 9 section?
- 10 MR. KING: I think we already answered that
- 11 question.
- 12 HEARING OFFICER HOOGASIAN: I agree. Is the
- 13 permission of --
- MR. RIESER: I'm sorry, actually it was a
- 15 slightly different question. I'd be interested in
- 16 hearing this.
- 17 HEARING OFFICER HOOGASIAN: You want a
- 18 further answer then?

- 19 MR. RIESER: Yeah, I think it was a slightly
- 20 different question which was asked before.
- 21 MR. KING: The issue under -- in question in
- 22 my mind becomes a discussion of active remediation,
- 23 and that was what I thought we really had spent quite
- 24 a bit of time talking about what an active remediation

- 1 was or wasn't, and we were asked questions about, you
- 2 know, is this or that included. So I really didn't
- 3 see this as covering any additional ground.
- 4 MR. RIESER: So is the answer to this no?
- 5 MR. KING: Well, the answer was yes.
- 6 MR. RIESER: Depending upon how you describe
- 7 an active remediation?
- 8 MR. KING: Exactly.
- 9 MR. RIESER: And we talked about that
- 10 previously.
- MR. KING: That's right.
- 12 MR. RIESER: But it still might not have to
- 13 be a pump and treat to be an active remediation?
- MR. KING: That's correct.
- MR. RIESER: Okay, thank you.
- 16 HEARING OFFICER HOOGASIAN: All right. Then
- 17 the next question is is the permission of an affected
- 18 property owner required even if no remedial activity
- 19 will take place on his property?
- 20 MR. KING: Yes.

- 21 HEARING OFFICER HOOGASIAN: And can a GMZ
- 22 become effective as to other properties even if one
- 23 affected property owner refuses permission?
- MR. KING: Yes.

- 1 HEARING OFFICER HOOGASIAN: If monitoring
- 2 under the Remedial Action Plan subsequently shows a
- 3 broader area of contamination, is that broader area
- 4 automatically included in the GMZ?
- 5 MR. KING: That would be correct if that
- 6 additional area is part of the remediation site.
- 7 HEARING OFFICER HOOGASIAN: And if
- 8 monitoring --
- 9 MS. ROSEN: Excuse me, can I follow up on
- 10 that point?
- 11 HEARING OFFICER HOOGASIAN: Sure.
- MS. ROSEN: If it was not included as part of
- 13 the remediation site you would have the ability to go
- 14 and seek the approval of the newly affected property
- 15 owner?
- MR. KING: That's correct.
- MS. ROSEN: Okay, thank you.
- 18 HEARING OFFICER HOOGASIAN: As monitoring
- 19 under the Remedial Action Plan shows a reduction in
- 20 contaminants, for example as wells clean up, does the
- 21 GMZ automatically shrink and eventually automatically
- 22 terminate?

MR. KING: No.

24 HEARING OFFICER HOOGASIAN: And the last

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- 1 question is can a GMZ remain in effect beyond issuance
- 2 of an NFR letter?
- 3 MR. KING: No.
- 4 MS. ROSEN: May I ask a question?
- 5 HEARING OFFICER HOOGASIAN: Go ahead, Miss
- 6 Rosen.
- 7 MS. ROSEN: Related to that point, your
- 8 proposed language under (g), and this isn't
- 9 necessarily a change, provides relief from the
- 10 different 620 requirements only when the GMZ is in
- 11 effect.
- 12 Should that also include the time after the No
- 13 Further Remediation Letter is issued, or is that
- 14 basically no longer -- will 620 no longer be
- 15 applicable at all because of the provisions under
- 16 Subsection (f)?
- 17 MR. KING: I think you need to look at -- let
- 18 me find the reference here. This is Section
- 19 742.105(g). I think that section answers the question
- 20 there.
- 21 MS. ROSEN: Okay. Thank you. Could you
- 22 maybe paraphrase that or just explain what that does,
- 23 just for the record here in this proceeding?
- MR. KING: How about if I read it?

| 1 | MS. | ROSEN: | That | would | be | nice. |
|---|-----|--------|------|-------|----|-------|
| | | | | | | |

- 2 MR. KING: This is Section 742.105(g). This
- 3 is part of the Agency's proposal in R97-11 -- 12,
- 4 excuse me, 12. And that provision states as follows:
- 5 "The Agency's issuance of a No Further Remediation
- 6 determination pursuant to the requirements applicable
- 7 to the program under which the remediation is
- 8 performed shall be considered, while the determination
- 9 is in effect, prima facie evidence that the
- 10 contaminants of concern at the site do not, relative
- 11 to groundwater, cause or tend to cause water pollution
- 12 under Section 12(a) of the Act or create a water
- 13 pollution hazard under Section 12(d) of the Act." And
- 14 that concludes the Subsection (g).
- MS. ROSEN: How does that pertain to the
- 16 requirements under Part 620 for the different review,
- 17 reporting and listing?
- MR. KING: For this one the language is
- 19 included in 740.530(g).
- 20 MS. ROSEN: I was questioning you on 735 --
- 21 740.530(g) as proposed in the errata sheet and maybe
- 22 I'm --
- 23 MR. WIGHT: Is your question just generally
- 24 with regard to how (g) is intended to operate with

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- 1 regard to the 620 regulations, or is it something
- 2 other than that?
- 3 MS. ROSEN: That's my question, yes.
- 4 MR. WIGHT: And specifically what?
- 5 MS. ROSEN: Well, it's only if -- this (g) is
- 6 only relief as long as you have a Groundwater
- 7 Management Zone in effect. Once you get your No
- 8 Further Remediation Letter your Groundwater Management
- 9 Zone is no longer in effect. So how does that -- is
- 10 there any relief for the review, reporting and listing
- 11 requirements under 620 for after your No Further
- 12 Remediation Letter is in effect?
- 13 MR. KING: There are requirements as far as
- 14 I'm looking -- for instance there's a provision in
- 15 620.250, and that's the GMZ provision in 620. In
- 16 there it talks about this review taking place every
- 17 five years relative to a GMZ under 620. Well, this is
- 18 not a GMZ under 620. So those 620 requirements would
- 19 not apply.
- MS. ROSEN: Okay, so all of the 620
- 21 requirements for review, reporting and listing that
- 22 you're referencing in (g) are no longer requirements
- 23 unless a GMZ is in effect in the first place?
- MR. KING: Right, and then just don't --

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- 1 you're getting a little bit broad with the question
- 2 there. I mean if you're talking just about the GMZ
- 3 provision, yeah, that would still be true.
- I mean because there are other -- you know, if you
- 5 look at the Subpart C of 620 there's -- you know,
- 6 there's still requirements on preventative
- 7 notification and preventative responsibilities, and
- 8 those could still apply on a site.
- 9 MS. ROSEN: So that the relief afforded under
- 10 subsection (g) is only applicable to the provisions of
- 11 620 that relate -- is limited in some way, it's not
- 12 everything that's in 620 in regards to review,
- 13 reporting and listing?
- 14 MR. KING: Right. If you get a chance to
- 15 look at 620.250(c), I mean there it talks about
- 16 specific things that have to occur relative to
- 17 monitoring and reporting relative to a GMZ that's been
- 18 approved under 620.250. Well, this would not be a GMZ
- 19 approved under 620.250, so you wouldn't look at those
- 20 provisions. They would not apply.
- MS. ROSEN: Okay.
- MR. RAO: So are you saying that the GMZ
- 23 requirements under 740 has got nothing to do with 620?
- 24 Because, you know, you use the term GMZ and it looks

- 2 MR. KING: That would be one way to look at
- 3 it, but in essence the -- we used the term GMZ because
- 4 I believe that's what's actually in Title XVII. If
- 5 you look at -- it's 57.6, they actually use the term
- 6 Groundwater Management Zone there, so that's why we
- 7 followed with the use of that term here.
- 8 MR. RAO: But wasn't that term used in
- 9 Section 58 because it was already used in the 620
- 10 rules, or is it something that --
- MR. KING: No, that's true, I believe that's
- 12 true.
- MR. RAO: You know in this proposed
- 14 subsection (f).
- MR. KING: But what we were trying to do,
- 16 although they used the -- they do have the same name,
- 17 what -- they're different in terms of under 740 it's
- 18 an automatic thing once the Remedial Action Plan has
- 19 been approved, and so we saw this as being different
- than the procedure called for under 620.250.
- 21 MR. RAO: I realize that, you know, the way
- 22 you get into this GMZ is different here. It's an
- 23 automatic elimination.
- 24 But in terms of the requirements of the GMZ

- 1 itself, now like what the requirements that are
- 2 applicable to 620, but you say do not apply to the GMZ
- 3 under 740, like the five year review the Agency's

- 4 supposed to do, once a GMZ terminates or, you know,
- 5 expires, does the Agency have the obligation to do the
- 6 review?
- 7 MR. KING: No. Not under 740.
- 8 MR. RAO: Under subsection (f) where you say
- 9 "Upon the issuance of the No Further Remediation
- 10 Letter the applicable groundwater standards for the
- 11 specified contaminants of concern within the area
- 12 encompassed by the GMZ are the groundwater
- 13 objectives." Are these applicable groundwater
- 14 standards are the same as the groundwater restoration
- 15 standards under 620?
- MR. KING: There are -- you know, there's a
- 17 little bit of a difference between the two in the way
- 18 that the GMZ is envisioned to operate under 620. For
- 19 instance if you look at 620 for 450, the notion of the
- 20 restoration standards --
- 21 MR. RAO: Yes, I was looking at that.
- MR. KING: Really the notion there is
- 23 envisioned that, you know, you set this -- you set the
- 24 groundwater objective at the same place as the

- 1 groundwater standard, then you try to get there, and
- 2 if you can't get there, then you come up with a
- 3 different number that applies at the site.
- We haven't taken that approach in 740, 742 for
- 5 that matter. It really is a -- it really is you can

- 6 start off looking at reaching a different number.
- 7 MR. RAO: But if you look at Section 58.5
- 8 where it allows groundwater objectives to be set at or
- 9 above the groundwater quality standards, it's Section
- 10 58.5(d)(4). It sets out conditions under which you
- 11 can have groundwater objectives which can be above the
- 12 groundwater quality standards, and essentially says
- 13 the RA shall demonstrate to the extent practical the
- 14 exceedence of groundwater quality standards has been
- 15 minimized and beneficial use appropriate to the
- 16 groundwater that was impacted has been returned and
- 17 any threat to human health or the environment has been
- 18 minimized.
- 19 So that's basically what you have in 620.450,
- 20 which to me seems like they're all pretty much
- 21 consistent with each other.
- MR. KING: When we were going through the
- 23 process of developing the whole risk based approach
- 24 under 742, we believed that's what -- that that was

- 1 addressing this criteria.
- 2 MR. RAO: Now the reason I ask is I'm not
- 3 saying that I have a problem with what you have done.
- 4 It's just that under 620.450 there was a mechanism
- 5 where if you approved alternate standards, you know,
- 6 those standards would be listed in an amendment to the
- 7 register.

- 8 And that's why I wanted to know if these
- 9 requirements also applied, because then there would be
- 10 a record of, you know, if there are certain
- 11 groundwater which have been defined and which have
- 12 been assigned alternate standards, you know, there
- 13 will be a record of what those standards are.
- 14 MR. KING: Well, I don't think we ever
- 15 published any. I don't think any of those ever
- 16 appeared. So it's one of those provisions that went
- in the rules and never got much use.
- 18 I mean the whole notion of making this independent
- 19 GMZ decision in the context of an ongoing remediation
- 20 has been a difficult one, and it really has not had as
- 21 much use as I think either the Board or the Agency
- 22 envisioned when this was, you know, proposed as part
- 23 of --
- 24 MR. RAO: I guess one of the reasons it was

- 1 put in there, it was -- you know, now there's this
- 2 shift where we are talking about setting up different
- 3 quality groundwater standards, and it's in the
- 4 statutes, and maybe before when things were done the
- 5 way the Agency did it, groundwater objectives were
- 6 pretty much groundwater quality standards.
- 7 So, you know, the concern was not there. And now
- 8 since you know there will be a large number of sites
- 9 where we'll be taking advantage of these new programs,

- 10 you know, it may make sense for us to identify these
- 11 groundwaters where they have alternate standards.
- 12 MR. KING: You know we have not made any
- 13 final decision as to how we're going to handle data
- 14 relative to those issues, but that's -- that's
- 15 something we've been looking into just as a way of
- 16 making sure that we're managing all these issues
- 17 properly and insuring consistency relative to them.
- 18 So, you know, we really haven't decided what we're
- 19 going to do as far as that type of issue.
- MR. RAO: Okay.
- 21 HEARING OFFICER HOOGASIAN: Mr. Rieser.
- MR. RIESER: The Site Remediation Act
- 23 specifically provides that through the -- what's now
- 24 sort of segregated as a 742 process, the remedial

- 1 applicant can pose and the Agency can approve
- 2 remediation objectives for groundwater which are
- 3 different than those provided for under the
- 4 Groundwater Quality Standards of 620, correct?
- 5 MR. KING: That's correct.
- 6 MR. RIESER: Okay. And that that's -- that
- 7 approval is kind of incorporated in the No Further
- 8 Remediation Letter which provides certain protections
- 9 which have been identified under 742.105, correct?
- 10 MR. KING: That's correct.
- MR. RIESER: So the purpose of the

- 12 Groundwater Management Zone in this context is to
- 13 provide the protection of a Groundwater Management
- 14 Zone during the process while the remediation is
- 15 occurring with respect -- occurring?
- MR. KING: That's correct.
- 17 MR. RIESER: And the requirements of what the
- 18 remedial applicant must do are embodied in the
- 19 approved remedial -- Remediation Action Plan that's
- approved by the Agency?
- 21 MR. KING: That's correct.
- MR. RIESER: Are there other requirements
- 23 associated with the way a GMZ is defined under 620
- 24 that the Agency believes will be applied to these

- 1 automatic GMZ's under 740?
- 2 MR. KING: No. We -- when we constructed the
- 3 GMZ provision in 530 it was with the intent that you
- 4 would not have to cross-reference back to 620 to find
- 5 additional things you had to do. It was all to be
- 6 laid out in 740.
- 7 MR. RIESER: But this GMZ under 740 isn't a
- 8 situation where the remedial applicant has submitted a
- 9 site investigation report which is intended to
- 10 delineate the nature and extent of the contamination
- 11 at this remediation site, correct?
- MR. KING: That's right.
- 13 MR. RIESER: And has already submitted a

- 14 remediation -- remedial objectives report and
- 15 remediation --
- 16 MR. KING: Remedial Action Plan.
- 17 MR. RIESER: Thank you, which identifies
- 18 exactly how that -- how those issues at that property
- 19 is going to be handled?
- MR. KING: That's correct.
- 21 MR. RIESER: And then under I think it's
- 22 742.105(f), once the No Further Remediation Letter has
- 23 been issued, and that also provides -- that also
- 24 identifies that the levels, the groundwater

- 1 remediation objectives which have been approved may
- 2 exceed the Part 620 standards?
- 3 MR. KING: That's what we've proposed in 742.
- 4 MR. RIESER: And in that context, the
- 5 remediation applicant with an NFR letter allowing
- 6 these groundwater remediation objectives would not
- 7 have to comply with the 620 requirements that would
- 8 otherwise apply to areas where the 620 standards are
- 9 exceeded?
- 10 MR. KING: Yes, that's right.
- 11 HEARING OFFICER HOOGASIAN: Do you want to
- 12 continue?
- MR. RIESER: No.
- 14 MR. RAO: I have a follow-up question. You
- 15 just said in response to Mr. Rieser's question, you

- 16 said the groundwater objective is proposed and
- 17 approved by the Agency which is above the Groundwater
- 18 Quality Standards, that the requirements of 620 will
- 19 not apply. Why?
- 20 MR. KING: Now, I think he added into that
- 21 that question, at least as I heard it was related to
- 22 the area of the contamination and the contaminants of
- 23 concern. And if we're talking about in the area
- 24 outside of that contamination area that's not being

- 1 addressed by the Remedial Action Plan, then that would
- 2 be different.
- MR. RAO: And when you say the requirements
- 4 of 620 do not apply, are you saying the whole Part 620
- 5 will not apply like the restoration standards, or is
- 6 it just the numerical standards themselves?
- 7 MR. KING: In the context of the question he
- 8 was asking, I wouldn't see -- I was not seeing any of
- 9 620 being applicable.
- MR. RAO: Okay.
- 11 MS. HENNESSEY: Can I just clarify to make
- 12 sure I've understood your testimony. It is in the
- 13 remedial objectives report that a remedial applicant
- 14 will demonstrate that if a groundwater standards which
- is above the Part 620 standards is proposed, the
- 16 exceedence has been minimized, the beneficial use
- 17 appropriate to the groundwater has been returned, and

- 18 any threat to human health or the environment has been
- 19 minimized, is that correct?
- 20 MR. KING: They will not be making a
- 21 demonstration specifically on those three points.
- 22 They will be making a demonstration relative to
- 23 potential impacts on human health relative to, you
- 24 know, groundwater consumption under the whole T.A.C.O.

- 1 procedure.
- We didn't see that this provision in the statute
- 3 mandated that these three or four things, whatever,
- 4 two things, be specifically set forth in the statute
- 5 or in the regulations, if there was an appropriate
- 6 methodology that was addressing these concerns. And
- 7 that's what we think that the whole T.A.C.O. process
- 8 is doing.
- 9 And again, this kind of -- thinking back through
- 10 the T.A.C.O. process, you know, Tier 1 is the
- 11 groundwater numbers out of 620, that's where they were
- 12 taken from.
- 13 If you step up and you go to Tier 2, you know, if
- 14 you look at 742.805, there's a list of seven things
- 15 that you have to accomplish before you get that higher
- 16 number. And again, you know, you can't look at these
- 17 seven and say well, where does this exactly correspond
- 18 to these two? It doesn't.
- 19 But the sum of them I think is addressing concerns

- 20 that were really envisioned by the legislature under
- 21 4(a). You know, and again looking at the context of
- 22 the legislation, you know, this appears in a section
- 23 that's entitled risk based remediation objectives.
- 24 That was really, you know, the intent of the title was

- 1 establishing a risk based system of remediation.
- 2 You know, we really have focused on developing a
- 3 -- this risk based system and, you know, so these
- 4 words are appearing, so we kind of have to kind of
- 5 figure out what's the real sense of what the
- 6 legislature wanted to have happen.
- 7 So that's kind of where we ended up.
- 8 MS. HENNESSEY: The statute does use the term
- 9 "shall make this demonstration", which is generally
- 10 interpreted to mean mandatory language. Is there
- 11 anything in 472 that explicitly states that if you
- 12 meet these requirements you are in fact demonstrating
- what's required under 585(d)(4)?
- 14 MR. KING: I don't think there's anything
- 15 that specifically says that, not to my recollection.
- 16 I was going to refer back to testimony I put together
- 17 in 742 which I had talked about this issue, but I
- 18 don't have it here.
- 19 MS. HENNESSEY: Okay, I think I understand.
- 20 MR. RAO: I just have one final
- 21 clarification. Under Section 740.530(f) when you talk

- 22 about groundwater standards, you say the applicable
- 23 groundwater standards are, under what program will
- 24 they fall under? Are they under IGPA, the Groundwater

- 1 Protection Act?
- 2 MR. KING: What we were trying to do is
- 3 specifically link the nature of the remediation
- 4 requirements to what has developed under this program.
- 5 And we used the term groundwater standards there so
- 6 that, you know, that is the term that's used in 620.
- 7 But we wanted to distinguish and say hey, if you're
- 8 under this program, you're going to use the
- 9 groundwater objectives that are developed under 742,
- 10 instead of what's appearing in 620.
- MR. RAO: So it's not related to the 620
- 12 standards? See the reason I'm asking this, you know,
- 13 when we went through the 620 I think there was a lot
- 14 of testimony that was given about how the -- why we
- 15 need those restoration standards, because I think the
- 16 Agency had envisioned that these kinds of things would
- 17 come up where you have standards, and they were
- 18 different numerical standards. And I just wanted to
- 19 know if you think there would be a problem if we say
- 20 -- would be the applicable grounds with the
- 21 restoration standards in 620?
- MR. KING: What's causing us to try to
- 23 carefully reflect on this is we don't want to -- we

- 1 all this. We want to make sure that as best as
- 2 possible when we make this this is a seamless kind of
- 3 activity.
- 4 And if you put in applicable -- if you put in the
- 5 word restoration between groundwater standards, we
- 6 were trying to figure out what that then means for the
- 7 other parts of 620. Does that mean there's some left
- 8 over issue that has not been addressed?
- 9 MR. RAO: Can you take a look at it, and you
- 10 don't have to --
- 11 MR. KING: Yeah, we can take a look at that.
- MR. RAO: Thank you.
- 13 HEARING OFFICER HOOGASIAN: Dr. Girard.
- DR. GIRARD: Mr. King, I have a question on
- 15 740.530(g). Briefly could you tell me what the
- 16 review, reporting and listing requirements which will
- 17 not apply to a GMZ would be relative to 620?
- 18 MR. KING: Yeah, if you look -- what was
- 19 causing us to look at this issue was the requirements
- in 620.250(c) where the most regimented requirement
- 21 there is the notion of doing a review every five
- 22 years, and the results being presented to the Agency
- 23 in a written report. That's a specific reporting
- 24 requirement there. And there are -- in the context of

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- 1 that subsection there's some other review issues.
- 2 Also the other provision as to listing is what --
- 3 is in 620.450(a)(5), we were just talking about that
- 4 before, where it talked about a list of sites where
- 5 you had groundwater restoration standards applicable
- 6 to. So those would be the key provisions we were
- 7 looking at in the context of this proposal.
- 8 DR. GIRARD: Thank you. One other question.
- 9 Do you consider the designation of a GMZ to be public
- 10 information or is it somehow privileged?
- 11 MR. KING: That would be public information.
- DR. GIRARD: Thank you.
- 13 HEARING OFFICER HOOGASIAN: Anything further
- 14 then? Mr. Dunham?
- MR. DUNHAM: Mr. King, considering that
- 16 Groundwater Management Zones under Part 740 are
- 17 constituent specific or at least for a set of
- 18 constituents, wouldn't it be possible to have multiple
- 19 Groundwater Management Zones for perhaps widely
- 20 disparate types of contaminants being cleaned up by
- 21 one or multiple remedial applicants, maybe even
- 22 simultaneously?
- MR. KING: That's possible.
- MR. DUNHAM: So one Groundwater Management

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- 1 Zone might be closed out and another stay active
- 2 within the same or overlapping space?
- 3 MR. KING: I think that's possible.
- 4 MR. DUNHAM: Thank you.
- 5 HEARING OFFICER HOOGASIAN: All right, then
- 6 let's go off the record for a minute, please.
- 7 (Off the record discussion.)
- 8 HEARING OFFICER HOOGASIAN: Let's resume at
- 9 2:15.
- 10 (A recess was taken for lunch.)
- 11 HEARING OFFICER HOOGASIAN: Why don't we get
- 12 started. Why don't we go back on the record. Due to
- 13 several comments that have been made to me about
- 14 proceeding ahead with the prefiled testimony at this
- 15 time, if no one has any objections I think we'll
- 16 proceed with the prefiled testimony at this point and
- 17 then we'll return to the three prefiled questions from
- 18 the first hearing after we hear the prefiled
- 19 testimony.
- 20 Does anyone have any objections at this time if we
- 21 go ahead with that?
- (No response.)
- 23 HEARING OFFICER HOOGASIAN: All right. Then
- 24 why don't we proceed with the Metropolitan Water

- 2 MR. DUNHAM: First my name is Emmett Dunham
- 3 representing the Metropolitan Water Reclamation
- 4 District, and I would like with leave of the Board to
- 5 substitute this corrected testimony for the prefiled
- 6 testimony that the Board has already received, the
- 7 differences between these are typographical errors
- 8 that have been corrected and a couple of
- 9 clarifications have been made. I would ask that this
- 10 be marked exhibit --
- 11 HEARING OFFICER HOOGASIAN: As an exhibit,
- 12 okay.
- MR. DUNHAM: As an exhibit. There is an
- 14 attachment which suggests changes in the regulatory
- 15 language, and I don't know if you want that moved as a
- 16 separate exhibit, or if you want this all as one.
- 17 HEARING OFFICER HOOGASIAN: Let's proceed all
- 18 with one exhibit. At this time I want to ask if there
- 19 are any objections to the Metropolitan Water
- 20 Reclamation District's moving of entry of the
- 21 testimony of Frederick M. Feldman as corrected as
- 22 Exhibit Number 8. Are there any objections at this
- 23 time?
- 24 (No response.)

- 1 HEARING OFFICER HOOGASIAN: Seeing none I'll
- 2 mark this as Exhibit Number 8.
- 3 (Agency Exhibit Number 8 was admitted.)

- 4 MR. DUNHAM: Then I would introduce Frederick
- 5 Feldman and ask that he be sworn in.
- 6 (The witness was sworn.)
- 7 MR. DUNHAM: I ask that his testimony be
- 8 admitted as if read. And did you want to make a brief
- 9 statement?
- 10 MR. FELDMAN: Just very briefly in summary of
- 11 the prefiled testimony, my name is Frederick Feldman,
- 12 I am Head Assistant Attorney for the Metropolitan
- 13 Water Reclamation District of Greater Chicago. I'm in
- 14 charge of the Real Estate Division of the Law
- 15 Department of the District. I have been such for 13
- 16 years.
- Our job is to manage all of the vacant real estate
- 18 of Metropolitan Water Reclamation District. We
- 19 administer all of the leases, easements and permits
- 20 which the District issues with respect to lands that
- 21 are not presently needed for its corporate purposes.
- 22 As such we're appearing before the Board today not
- 23 so much as an enforcement agency. We're actively
- 24 engaged in water pollution enforcement in the Chicago

- 1 area.
- 2 But we're coming to you today as a landlord and
- 3 landowner and we believe that there is one interest
- 4 that has not yet been addressed in the proposed
- 5 regulations before this Board now, and that interest

- 6 is the interest of a property owner who is not a
- 7 remediation applicant.
- 8 In fact we've already encountered one such
- 9 situation which has created some problems for us, but
- 10 we're working those out.
- 11 But as a solution to this absence, we have
- 12 proposed three changes to the regulations which are
- 13 noted in the attachment to my prefiled testimony.
- 14 The first change would add a subparagraph (d) to
- 15 Section 740.220 which would define major modifications
- 16 to a remediation plan, such major modifications being
- 17 a triggering event which in our second change which is
- 18 proposed for Section 740.225 would give the
- 19 nonremediation applicant owner an opportunity to
- 20 terminate the remediation agreement if major
- 21 modifications were made to the remediation agreement
- 22 after the owner had signed off initially.
- 23 Finally, we have also proposed that the non -- the
- 24 nonremediation applicant property owner be provided

- 1 with a copy of the No Further Remediation Letter once
- 2 it's ready to be issued. And then additionally to
- 3 further protect the interests of the property owner,
- 4 give that property owner the opportunity to appeal to
- 5 the Board the issuance of that No Further Remediation
- 6 Letter within 35 days of its issuance.
- 7 Basically that's the substance of our proposal to

- 8 the Board.
- 9 HEARING OFFICER HOOGASIAN: Does anyone have
- 10 any brief questions for Mr. Feldman at this time? Mr.
- 11 Rieser?
- MR. RIESER: Mr. Feldman, would it not be
- 13 possible for an owner in a situation of the District
- 14 to come to some agreement with the remediation
- 15 applicant at the time that you signed off on the
- 16 remediation application as to how the remediation
- 17 would go and what the discussions and relationship
- 18 would be between the parties?
- 19 MR. FELDMAN: It's possible to do so, but I'm
- 20 advised that there can be changes made in the
- 21 remediation plan during the pendency of the
- 22 remediation program, and it's my understanding that
- 23 the way the regulations are worded now, the
- 24 nonremediation applicant landowner would not be

- 1 apprised of any of those changes or those intervening
- 2 changes.
- 3 MR. RIESER: And you feel that those changes,
- 4 you wouldn't be able to have a contract that would
- 5 allow you to become aware of those changes and put the
- 6 responsibility on the remediation applicant to deal
- 7 with you as an owner directly?
- 8 MR. FELDMAN: In an ideal situation, yes, you
- 9 can contract and everything would be fine and

- 10 everybody would abide by their agreements and the
- 11 remediation plan that was implemented would be the
- 12 remediation plan that was agreed to.
- 13 However, in the event of a change, where a
- 14 disagreement might arise enforcing a contractual
- 15 obligation for example after the No Further
- 16 Remediation Letter has issued, could present
- 17 significant legal problems, and perhaps might create
- 18 an estoppel if you were to try and enforce by contract
- 19 the property owner's objections to the remediation
- 20 agreement after the No Further Remediation Letter is
- 21 issued.
- MR. RIESER: Thank you.
- 23 HEARING OFFICER HOOGASIAN: Anything further
- 24 than at this time?

- 1 MR. RAO: Could I just have a clarification?
- 2 HEARING OFFICER HOOGASIAN: Sure, please go
- 3 ahead.
- 4 MR. RAO: Mr. Feldman, in your proposed
- 5 language you say that, you know, there has to be some
- 6 communication to the owner when the RA and owner are
- 7 different parties.
- 8 Whose responsibility is it to communicate with the
- 9 owner, is it the Agency or is it the RA?
- 10 MR. FELDMAN: I would say it's the Agency.
- 11 The Agency is administering the program, they're the

- 12 ones -- it is the one that is issuing all of the
- 13 documentation, so therefore I would say it's the
- 14 Agency's responsibility.
- MR. RAO: Thank you.
- 16 HEARING OFFICER HOOGASIAN: Anything further
- 17 at this time?
- 18 (No response.)
- 19 HEARING OFFICER HOOGASIAN: All right. Then
- 20 I know that the Agency has commentary on this, but I
- 21 believe it was previously agreed that we would take
- 22 that commentary at the end of everyone's prefiled
- 23 testimony if that's fine. Does anyone have any
- 24 objection to that?

- 1 (No response.)
- 2 HEARING OFFICER HOOGASIAN: All right, then
- 3 let's proceed. Mr. Dunham --
- 4 MR. DUNHAM: Mr. Feldman would like to not
- 5 stay till tomorrow, so if he could be excused I'd
- 6 appreciate that.
- 7 HEARING OFFICER HOOGASIAN: That's fine. As
- 8 long as is it possible that you, Mr. Dunham, will be
- 9 here tomorrow in order to question the Agency on any
- 10 commentary they might have on Mr. Feldman's testimony?
- MR. DUNHAM: Yes, I will be here.
- MR. FELDMAN: Thank you.
- 13 HEARING OFFICER HOOGASIAN: All right, we

- 14 have no problem with that. Thank you for your
- 15 testimony.
- 16 Let's proceed then to Gardner, Carton & Douglas's
- 17 prefiled testimony. Mr. Watson.
- 18 MR. WATSON: Thank you. My name is John
- 19 Watson, I'm an attorney at Gardner, Carton & Douglas.
- 20 I'm here on behalf of a number of parties, including
- 21 B.F. Goodrich Company, Commonwealth Edison Company,
- 22 Hydrosol, Inc., INX International Ink Company,
- 23 Northern Illinois Gas Company, William Wrigley, Jr.
- 24 Company, and Woodward Governor Company.

- 1 Today we're going to be presenting the testimony
- of two witnesses, one being myself, and the other
- 3 being Linda Huff, president of Huff & Huff. I think I
- 4 will begin with my testimony.
- 5 Let me represent to the Board that Exhibit Number
- 6 9 is a copy of my testimony. It includes six pages
- 7 including an Attachment 1, Attachment Number 1 being
- 8 the Addendum Number 1 to the Superfund Memorandum of
- 9 Agreement between the Illinois Environmental
- 10 Protection Agency and the United States Environmental
- 11 Protection Agency Region V.
- 12 I would like to represent for the Board that this
- 13 is a true and accurate copy of the testimony that I
- 14 prepared for this proceeding and I'd like to ask that
- 15 it be admitted into the record.

- 16 HEARING OFFICER HOOGASIAN: If there are no
- 17 objections at this time I will enter the testimony of
- 18 Gardner, Carton & Douglas into the record as Exhibit
- 19 Number 9. Are there any objections?
- 20 (No response.)
- 21 HEARING OFFICER HOOGASIAN: All right. Then
- 22 this exhibit has been marked as Exhibit Number 9 and
- 23 has been admitted.
- 24 (Agency Exhibit 9 was admitted.)

- 1 HEARING OFFICER HOOGASIAN: Mr. Watson, could
- 2 you please be sworn in by the court reporter.
- 3 (The witness was sworn.)
- 4 MR. WATSON: I would just like to take a
- 5 couple minutes and summarize briefly in general terms
- 6 the testimony. I guess I would like to start off by
- 7 saying that we certainly appreciate the opportunity to
- 8 participate in these proceedings. We would like to
- 9 acknowledge the tremendous efforts of both Illinois
- 10 EPA and the Site Remediation Advisory Committee in
- 11 developing these regulations.
- 12 It's certainly a significant undertaking and in
- 13 general terms we certainly support the program, the
- 14 intent behind the program, and the way in which we
- 15 believe the regulations have been drafted to implement
- 16 the legislative intent.
- 17 As we understand it what the Site Remediation

- 18 Program rules do is to establish a risk based system
- 19 for the cleanup of contaminated properties in the
- 20 state of Illinois and, you know, we believe that it is
- 21 critical for cleanups of contaminated property to be
- 22 remediated or the cleanup of contaminated properties
- 23 to be addressed consistent with the risk posed by the
- 24 uses of that property.

- 1 We also think that in this case the success of
- 2 this program is really dependent upon the broad
- 3 application of the program to sites in Illinois.
- 4 We believe that it is critically important for
- 5 participants in this program to be assured that the
- 6 cleanups that they do undertake are consistent with
- 7 the requirements of the Illinois Environmental
- 8 Protection Agency and, you know, specifically, you
- 9 know, not only generally in terms of addressing
- 10 voluntary cleanups, but also that the cleanups be
- 11 deemed by the Illinois Environmental Protection Agency
- 12 to be consistent with what is required for the
- 13 remediation of property under the -- in the
- 14 enforcement context and specifically under the
- 15 Illinois Superfund Program.
- 16 While we also understand that there are certain
- 17 limits associated with having some assurance that
- 18 these remediation projects will be approved by the
- 19 federal government, we also believe that that is a

- 20 critical element of this program as well, and that we
- 21 need to -- the Site Remediation Program to the extent
- 22 that it can needs to provide assurances that parties
- 23 that are remediating sites can take comfort in the
- 24 fact that USEPA has recognized the appropriateness and

- 1 sufficiency of the regulations and the adequacy of the
- 2 risk based remedies that are allowed under the
- 3 program.
- 4 And we believe, I mean we believe that the
- 5 existence of the memorandum of agreement with Illinois
- 6 EPA and USEPA acknowledges that. We understand that
- 7 that MOA applies in this program without revisions,
- 8 similarly as it had to the previous prenotice program.
- 9 I believe through the hearing and the questioning
- 10 from Illinois EPA that we are comfortable with the
- 11 representations that the state has made with respect
- 12 to the -- both the intent of the program being focused
- on risks and reasonably anticipated uses of property,
- 14 and with respect to the Agency's representations
- 15 regarding the consistency of the cleanups with the
- 16 Illinois Superfund Program, that this Site Remediation
- 17 Program does in fact accomplish the goals of the
- 18 legislation and the concerns that private parties have
- 19 with respect to proceeding in the program.
- 20 And while we have some specific comments to
- 21 specific provisions that we believe need further

- 22 revision to clarify the program and make the
- 23 provisions more manageable, we certainly support the
- 24 legislation, and I will get into now if there are --

- 1 well, perhaps let me ask before I ask Linda Huff to
- 2 talk in more specifics about her testimony, I would be
- 3 willing to accept some questions or comments if that's
- 4 appropriate.
- 5 HEARING OFFICER HOOGASIAN: Does anyone have
- 6 any questions at this time?
- 7 (No response.)
- 8 HEARING OFFICER HOOGASIAN: Seeing none, you
- 9 may proceed. Miss Huff.
- 10 (The witness was sworn.)
- 11 MR. WATSON: Miss Huff, I'm handing you what
- 12 has been marked as Exhibit Number 10 in the R97-11
- 13 proceedings. Would you take a look at that, please?
- 14 Let me just state for the record that the document
- 15 is entitled Testimony of Linda Huff. It includes
- 16 pages 1 through 17 of testimony, and it also includes
- 17 Attachment 1 which is the curriculum vitae of Linda L.
- 18 Huff, and Attachment 2 which summarizes Miss Huff's
- 19 risk assessment experience.
- 20 Miss Huff, let me ask you to review that if you
- 21 would. Is this a true and correct copy of the
- 22 testimony that was prepared for the R97-11
- 23 proceedings?

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| 1 | MR. WATSON: And with that I would ask that |
|----|--|
| 2 | this be admitted into evidence. |
| 3 | HEARING OFFICER HOOGASIAN: Does anyone have |
| 4 | any objection to admitting testimony of Linda L. Huff |
| 5 | into evidence as Exhibit Number 10? |
| 6 | (No response.) |
| 7 | HEARING OFFICER HOOGASIAN: Seeing that there |
| 8 | are no objections, this will be admitted as Exhibit |
| 9 | Number 10. |
| 10 | (Agency Exhibit 10 was admitted.) |
| 11 | HEARING OFFICER HOOGASIAN: Please proceed. |
| 12 | MS. HUFF: Good afternoon. My name's Linda |
| 13 | Huff and I'm currently president of Huff & Huff, and |
| 14 | it is a pleasure to be here today and to provide some |
| 15 | comments on the general rule making before the Board. |
| 16 | Again I'd just like to reiterate the efforts that |
| 17 | have gone into this rule making by the Agency and by |
| 18 | all parties has really been very exceptional, and what |
| 19 | we're trying to do is to provide some particular areas |
| 20 | where maybe clarification or enhancement would be |
| 21 | beneficial. |
| 22 | So what I'd like to do is just point out a couple |
| 23 | of the issues that are important for review and where |

perhaps we haven't reached consensus based on some of

- 1 the comments from the Agency or testimony that's been
- 2 given.
- I think that there were three definitions that we
- 4 looked at. Recognized environmental condition is the
- 5 first definition, and the reason that we provided a
- 6 proposed change to this is to make it consistent with
- 7 ASTM. ASTM has been incorporated by reference into
- 8 this proceeding, and in fact the definition that we
- 9 prepared is one that is consistent with that document.
- 10 As you will have people using that particular
- 11 document in preparing Phase I's, it does have a
- 12 specific connotation that goes with that, and
- 13 recognizing that that definition has certain things
- 14 that go with it, it's important that the people who
- 15 were using those terms know that it is consistent with
- 16 ASTM.
- 17 And the Agency's definition is slightly different,
- 18 and granted they have reasons for that variance, but I
- 19 think it's important that either -- and the use of
- 20 that term in the rule making should be looked at
- 21 carefully to be sure that you want the ASTM definition
- 22 or that you're actually going to go with the EPA, the
- 23 Agency version. Because they do offer different
- 24 things.

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1 I think the -- from an environmental professional

- 2 point of view, the main difference comes in the fact
- 3 that it's a broader definition as the Agency has
- 4 proposed it, because it takes away some of the ability
- 5 to eliminate chemicals that would not be necessarily
- 6 related to a particular necessarily threat of release
- 7 at some level that would be required to be evaluated
- 8 under a Tier 1 analysis. That's what my thinking
- 9 would be in terms of the de minimis approach.
- 10 So that's one of the definitions that I think is
- 11 still an important definition in the rule making.
- 12 The Agency had already commented on remediation
- 13 site, which was the second definition, and the third
- 14 one was residential property.
- 15 And yes, there was a word that was -- playgrounds
- 16 is supposed to be in this definition on page six, and
- 17 it was an -- it was inadvertently omitted, so I did
- 18 want to make that correction.
- 19 MR. WATSON: Yes, just let me make it clear
- 20 for the record that in reviewing -- well, in reviewing
- 21 the draft of this originally or the final copy we did
- 22 notice that playgrounds had been inadvertently
- 23 omitted. It was not our intent to do that. Certainly
- 24 the intent is to include that word in the definition.

- 1 And I think the Agency has recognized that, but,
- 2 you know, for purposes of this proceeding we certainly
- 3 meant to include the word playground in this -- in our
- 4 proposal.
- 5 MS. HUFF: Now the actual intent was to make
- 6 this definition clearer, but I don't know that it
- 7 achieved that purpose. So I think that that's why the
- 8 wording change in here was proposed as something to
- 9 become more specific.
- 10 There are other sections that -- where some
- 11 proposed language was included, and I think that the
- 12 Agency has responded to a couple of those changes as
- 13 well.
- 14 So the next one that I would just mention in terms
- of highlight would be Section 740.310 under request
- 16 for payment. I think that the modification that was
- 17 proposed was really simply to just -- not to require
- 18 an onerous burden upon the Agency, but to provide
- 19 maybe a little bit of additional information, such as
- 20 names, or a little bit more of an itemization of
- 21 expenses that incurred while the bills were submitted,
- 22 kind of like a consultant.
- MR. WATSON: And again for purposes of the
- 24 record again what we're talking about here is the

- 1 proposal requiring the Agency to submit documentation
- 2 of costs associated with their oversight and other

- 3 services along with their written request for payment.
- 4 MS. HUFF: In Section 740.415, the site
- 5 investigation section, there had been discussion about
- 6 sampling methods, and the proposed rules basically
- 7 acknowledge sampling activities but there's really no
- 8 guidance provided as to what might be an acceptable
- 9 methodology.
- 10 And we have proposed some background documents
- 11 from the U.S. Environmental Protection Agency that we
- 12 thought might be helpful as guidance.
- I would not like to see them incorporated by
- 14 reference because of the concern I have is that
- 15 sampling methods are always changing, and in fact
- 16 there are several statements even in the document I
- 17 referenced that suggested these methods are being
- 18 constantly updated and they expected more information
- 19 on the accuracy of some of these methods to be
- 20 available shortly.
- 21 And if we incorporate it by reference, then we
- 22 take away from that ability to add to a continuing
- 23 base of sampling methodologies. So it was offered as
- 24 something that would show that the -- that this broad

- 1 range of sampling methods would be approved by the
- 2 Agency, and I think that they offered some additional
- 3 information on this section which did include one
- 4 other phrase which would have required their approval

- 5 of a method.
- 6 And I think that maybe the point would be is that
- 7 you want a method that is technologically acceptable
- 8 for the site conditions, and maybe there needs to be
- 9 some qualification like that which is actually built
- 10 into some of the documents that I referenced where
- 11 they talk about the kinds of limitations and methods
- 12 based on site geology and what you're using a
- 13 methodology for, and that's why I included them as a
- 14 good source document. But I think that that would be
- 15 -- that idea of technically acceptable is an important
- 16 idea, too.
- 17 Then in the 740.420 under comprehensive site
- 18 investigation, there had been some discussion as to
- 19 the use of a Phase I report and for determining the
- 20 parameters that should be analyzed for in Phase II and
- 21 in subsequent site characterization work.
- 22 And our proposal had been to add some language
- 23 referring back to that Phase I report, recognizing
- 24 that the first foundation, it's the first document

- 1 that you would have that really describes the site,
- 2 and from that you build to identify parameters of
- 3 concern in Phase II.
- 4 So that was our purpose behind including it was
- 5 that to us that's the first document that you would be
- 6 using in developing your site characterization.

- 7 And I think that on -- the next section there
- 8 maybe has been some confusion in 740.425 and 435,
- 9 which also relates to site investigation reports.
- 10 This is one where we had actually proposed adding some
- 11 information about not just comparing concentrations of
- 12 contaminants of concern with Tier 1 objectives, but
- 13 also maybe providing a statement that would allow --
- 14 which would mention Tier 2 or Tier 3.
- 15 And really the rational behind it is that I think
- 16 the mind set of the regulations is really important,
- 17 and that is that Tier 1 is a basic screening tool,
- 18 it's your most conservative level, it's a good tool to
- 19 be used to identify problems that need to be carried
- 20 into a more sophisticated or detailed analysis.
- 21 But always our goal is to maintain and protect
- 22 human health and the environment, and to set the same
- 23 risk levels so that Tier 2 gives us the same
- 24 assurances that a Tier 1 number would.

- 1 And the concern is that the people that -- who
- 2 come to these regulations and pull something out of
- 3 them get this mind set that Tier 1 is the best. And I
- 4 think it's to offset that kind of mentality, that Tier
- 5 1 is a beginning point, but it's not an end point.
- 6 And I think that that's the -- that's what we were
- 7 trying to develop in this particular section was some
- 8 of that idea.

- 9 Not to say that Tier 1 is wrong or you're not
- 10 going to do that, but it's a first step, and I think
- 11 that's what we were trying to accomplish, but with the
- 12 addition in this particular section. So it's more
- 13 from a philosophy point of view in the sense of where
- 14 this whole program is going. Maybe that makes more
- 15 sense now.
- I think the last section that I would just mention
- 17 is 740.625, the voidance of the No Further Remediation
- 18 Letter. And in this particular section there is
- 19 discussion as to what it would take to void the NFR
- 20 letter.
- 21 And one of the additions that we wanted to make
- 22 was to say that -- to add to the section where it
- 23 talks about posing a threat to human health or the
- 24 environment was really to identify it as determined

- 1 under 35 Illinois Administrative Code 742. So that if
- 2 we're going to void our letter we will use the same
- 3 process that we used to first get to that point.
- 4 And it would seem to me that 742 has everything
- 5 built into it that we would want to use to evaluate
- 6 whether that letter should -- whether a threat exists.
- 7 And it just seemed from a consistency point of view
- 8 that this would be a natural addition, because 742 has
- 9 been based on protecting human health and the
- 10 environment.

- 11 So to us that was just a clarification that that's
- 12 indeed the appropriate level that we would want to go
- 13 through, especially at an important time where we
- 14 would be talking about voiding a No Further Action
- 15 Letter.
- So those are the highlights of my comments today.
- 17 Thank you.
- 18 HEARING OFFICER HOOGASIAN: Does anyone have
- 19 any questions at this time?
- MR. RIESER: I have a couple.
- 21 HEARING OFFICER HOOGASIAN: Mr. Rieser.
- MR. RIESER: With respect to your change to
- 23 740.120, the addition of the de minimis conditions,
- 24 what type of factors would a consultant use in making

- 1 this type of determination?
- 2 MS. HUFF: For a de minimis condition?
- 3 MR. RIESER: Yes.
- 4 MS. HUFF: You would look at the -- for
- 5 example the quantity of a chemical that was used,
- 6 where it was stored, the history of the storage on the
- 7 site in a virgin or a waste condition, was there a
- 8 point where there could be a release.
- 9 So you're taking into account factors that show
- 10 you that this does not have the potential to be a
- 11 release to the groundwater or the soil.
- MR. RIESER: Okay, thank you.

- 13 My other question was on 740.120, and I think the
- 14 concern -- is it your position that this language is
- 15 not intended to expand the definition of residential
- 16 property?
- MS. HUFF: No, it's not to expand the
- 18 definition. It was to narrow it actually.
- 19 MR. RIESER: Why was there an exclusion of
- 20 children, which I guess it was testified to were a
- 21 special category of risk that that item was focused
- 22 on?
- MS. HUFF: Well, I think that it wasn't that
- 24 it was to eliminate children, but actually to look at

- 1 the facilities themselves where these children would
- 2 be playing, dwelling, using facilities.
- 3 MR. WATSON: Yeah, I mean to clarify I will
- 4 say that that probably -- that is a mistake as well
- 5 with respect to this is that there was never -- it was
- 6 always the intention to maintain the focus on or the
- 7 concept of risk to children in this definition. But
- 8 that was -- so that was erroneously omitted as well
- 9 from this provision.
- 10 MR. RIESER: So by using language you chose
- 11 you were getting away from the opportunity to be
- 12 exposed language more to the pathway language which
- 13 the rest of the regulation tends to use.
- MS. HUFF: Correct.

- MR. RIESER: On 740.425 would it fairly
- 16 summarize your testimony by saying there's no question
- 17 that analytically you have to compare what you find to
- 18 the Tier 1 values, but you just don't want it in the
- 19 report because that would focus everybody's efforts on
- 20 whether Tier 1 values were achieved at that site?
- 21 MS. HUFF: I think you would have to have
- 22 Tier 1 in the report, but as I said, it would not be
- 23 the end point necessarily, that you would go on to
- 24 evaluate. So I think you would have to have it in

- 1 there, it's just that in addition to that, you would
- 2 go farther.
- 3 MR. RIESER: On 620(c), this was not one of
- 4 the items that you talked about, this is on page 15 of
- 5 your testimony, what's the purpose of the addition
- 6 that is proposed?
- 7 MS. HUFF: That relates to the current owner,
- 8 and this obviously -- that addition was based on
- 9 testimony that was presented in the first hearing by
- 10 the Agency. But it did not appear in that form
- 11 anywhere in the regulations. So we're basically
- 12 adding it as a confirmation in our further detailing
- 13 that particular requirement.
- MR. RIESER: Okay, and the requirement is
- 15 that the responsibilities under a -- responsibilities
- 16 to use a property consistent with the terms of an NFR

- 17 letter can be transferred to subsequent landowners, is
- 18 that correct?
- 19 MS. HUFF: Correct.
- 20 MR. RIESER: Okay, and it wasn't your intent
- 21 to say that the owner now as opposed to a tenant or
- 22 the current owner as opposed to the -- the current
- 23 owner as opposed to future owners. Would maintain
- 24 that responsibility, is that correct?

- 1 MS. HUFF: Correct.
- 2 MR. RIESER: Thank you, I have nothing
- 3 further.
- 4 HEARING OFFICER HOOGASIAN: Does anyone else
- 5 have anything further?
- 6 (No response.)
- 7 HEARING OFFICER HOOGASIAN: I just have a
- 8 quick question. On page four of your testimony, Miss
- 9 Huff, in the new language that you have added in, I
- 10 believe there's a small typo where you wrote "the term
- 11 and not intended", I think it's supposed to be "is not
- 12 intended"?
- 13 MS. HUFF: Oh, the term is not intended, yes.
- 14 HEARING OFFICER HOOGASIAN: Okay, I just
- 15 wanted to make that correction.
- MS. HUFF: Thank you.
- 17 HEARING OFFICER HOOGASIAN: Are there any
- 18 further points?

- 19 (No response.)
- 20 HEARING OFFICER HOOGASIAN: All right, then
- 21 thank you very much for your testimony.
- MR. WATSON: Thank you.
- MS. HUFF: Thanks.
- 24 HEARING OFFICER HOOGASIAN: Let's proceed

- 1 with the third prefiled testimony, the Site
- 2 Remediation Advisory Committee. Mr. Muller and Mr.
- 3 Walton.
- 4 MS. ROSEN: Could we have these marked as
- 5 exhibits?
- 6 HEARING OFFICER HOOGASIAN: Sure.
- 7 MS. ROSEN: Good afternoon, I'm Whitney Rosen
- 8 from the Illinois Environmental Regulatory Group.
- 9 With me today are Randy Muller and Harry Walton who
- 10 will be presenting testimony on behalf of the Site
- 11 Remediation Advisory Committee.
- 12 I think that we'll begin with Mr. Muller.
- 13 (The witnesses were sworn.)
- 14 MS. ROSEN: Mr. Muller, I'm going to hand you
- 15 a document which has been marked as Exhibit Number 11.
- 16 Are you familiar with that document?
- 17 MR. MULLER: Yes, I am.
- 18 MS. ROSEN: Could you identify it for the
- 19 record, please?
- 20 MR. MULLER: Basically this is a written

- 21 transcript of my testimony that I'm going to provide
- 22 to the Board.
- 23 MS. ROSEN: And it's a true and accurate copy
- of that which was submitted?

- 1 MR. MULLER: Yes, sir, it is.
- 2 MS. ROSEN: Thank you. This can be entered
- 3 as Exhibit Number 11, correct?
- 4 HEARING OFFICER HOOGASIAN: Are there any
- 5 objections to admitting the testimony of Randy Muller
- 6 as Exhibit Number 11?
- 7 (No response.)
- 8 HEARING OFFICER HOOGASIAN: Seeing none, I
- 9 will enter this as Exhibit Number 11 and you may
- 10 proceed.
- 11 (Agency Exhibit Number 11 was admitted.)
- MR. MULLER: As note mid name's Randy Muller,
- 13 I'm vice president of Environmental Services for the
- 14 Bank of America, also here as an Illinois Bankers
- 15 Association representative to the Site Remediation
- 16 Advisory Committee.
- 17 I think the intent of having me here today is to
- 18 clarify the issue as to whether or not the lending
- 19 community is going to come to rely on No Further
- 20 Remediation Letters as a means of absorbing all
- 21 concerns we may have with all Phase I's, not only
- 22 those with concerns but those with either no concerns

- 23 or fairly insignificant concerns.
- There's actually a number of issues to discourage

- 1 lenders towards that practice. The first is
- 2 liability. Liability has long been a question with
- 3 lenders going back to Fleet Factors, U.S. versus
- 4 Mirably, and a number of other cases.
- 5 However, just given changes in business practices
- 6 over a number of years, we've modified our procedures
- 7 and policies as an industry to really prohibit
- 8 liability in many instances.
- 9 The real aspects of environmental due diligence
- 10 for a bank or any lending institution or secured
- 11 creditor goes to valuation. So that aspect of my
- 12 participation in the Site Remediation Advisory
- 13 Committee has indicated that No Further Remediation
- 14 Letter really offers us no benefit to this. The
- 15 letter is meant to provide a release from liability
- 16 and really gives us no provision as to further
- 17 understand the valuation of the property.
- 18 The other aspect is -- or one of the other aspects
- 19 is that liability is not really a concern to a bank on
- 20 a prelending aspect. We really don't get into
- 21 possible liability until such time as we consider
- 22 foreclosure on a property. Much of this has been
- 23 resolved in the recent passage on federal legislation
- 24 of the Asset Conservation Lender Liability and Deposit

- 1 Insurance Protection Act of 1996. Gary, you will
- 2 provide an acronym for that, correct?
- 3 But therefore, the thing that really prohibits us
- 4 most wholeheartedly is the simple nature of a private
- 5 business transaction. Given the increasing
- 6 competitive nature and the availability of funds in
- 7 many instances I'm forced to opine on environmental
- 8 issues often in as little as two weeks.
- 9 You know, as much as on a number of more
- 10 significant issues I've dealt with folks like Gary and
- 11 Bill Childs and folks at the Agency for me to contact
- 12 them whenever every Phase I comes across my desk
- 13 whereby they have up to 60 days to give me an opinion,
- 14 simply would kill the real estate market.
- We don't have the opportunity to do that, and if
- 16 we wished to participate in the advancement of capital
- in this economy, it's nothing we can really consider.
- 18 Some other things that I think that have a need to
- 19 be brought up, too, is to the extent that we can rely
- 20 on No Further Remediation Letters going forward. You
- 21 know, will we wholeheartedly accept them as
- 22 alleviation of our concerns.
- 23 I think a lot of that goes to both the currency of
- 24 the letter and the use of the property. If I'm given

- 1 a No Further Remediation Letter that's basically three
- 2 months old and in my professional opinion addresses
- 3 the concerns consistent with the usage of that
- 4 property, I may well rely on it.
- 5 However, if the letter is two, three, four years
- 6 old, there's been what we would designate an
- 7 environment sense of usage of the property continuing
- 8 beyond that point, chances are we're going to require
- 9 further remediation.
- 10 You know the one thing here that you know as I
- 11 alluded to earlier, sort of being the lack of the true
- 12 environmental professional here in a gathering today,
- is there's no real substitute for an informed
- 14 consumer.
- 15 It's my obligation and my recognized obligation on
- 16 behalf of the lending community to recognize that a No
- 17 Further Remediation Letter only goes to a particular
- 18 scope, a portion of the property, or particular
- 19 constituents, and so therefore I basically accept the
- 20 burden of understanding that as far as my lending
- 21 process going forwards.
- 22 And essentially that's simply about what all I
- 23 have to say today. You know, essentially I guess what
- 24 I'm saying is that closure has to be evaluated in any

- 1 sense, whether it be a no further remediation letter
- 2 or Form Y letter. And to further sort of conclude the
- 3 aspect of the concern whether or not these things are
- 4 going to come forward, there are a lot of deals right
- 5 now that transact without any type of Illinois
- 6 Environmental Protection Agency involvement. Fuel oil
- 7 tanks being large, unregulated tanks that are on a
- 8 property, that we simply have to make an informed
- 9 business decision every day as to what the potential
- 10 impact may be to the property value and help the
- 11 environment and make the transaction or choose to do
- 12 the transaction on that basis.
- 13 HEARING OFFICER HOOGASIAN: Does anyone have
- 14 any questions for Mr. Muller at this time? Mr.
- 15 Feinen.
- MR. FEINEN: Those opinions that you just
- 17 stated about the No Further Remediation Letter, do
- 18 they differ when you're talking about a focused No
- 19 Further Remediation Letter and a general No Further
- 20 Remediation Letter?
- 21 MR. MULLER: The aspects of my ability to
- 22 rely on them?
- MR. FEINEN: Yes.
- MR. MULLER: Well, once it goes to usage, for

- 1 instance I often see particularly in the Chicago area
- 2 a lot of change of usage whereby a property at one

- 3 time was a foundry and now maybe is going to be used
- 4 for something else. If I have a No Further
- 5 Remediation Letter that basically addresses heavy
- 6 metals and other aspects, I'm going to feel
- 7 comfortable to rely on that, but I know it's not going
- 8 to give me any assurance relative to chlorinated
- 9 solvents on the property.
- 10 So I know one aspect of it's been addressed, but I
- 11 have to look for the further usage of that particular
- 12 constituent after that date and what other additional
- 13 concerns may have been introduced subsequent to that.
- MR. WIGHT: I have a question, if you're
- 15 satisfied with that answer. In the prelending
- 16 scenario, which it was my understanding was the
- 17 concern of Board Member Meyer in the first hearing,
- 18 where I'll try to paraphrase at least what I
- 19 understood his concern to be, was that lenders would
- 20 want to rely on NFR letters prior to making loans.
- 21 And what I understood you to say, is it correct
- 22 that in the prelending scenario you would not be
- 23 relying on the NFR letter issued by this program to
- 24 help you make that decision?

- 1 MR. MULLER: In all instances or just simply
- 2 in instances of -- I think my understanding was where
- 3 there are basically insignificant or no issues on the
- 4 property. I mean that's the point of differentiation.

- 5 MR. WIGHT: Yes.
- 6 MR. MULLER: To the extent that there are
- 7 still deals that come across my desk, you know, things
- 8 that I know should be in a voluntary cleanup program,
- 9 or otherwise are in a voluntarily cleanup program I
- 10 mean I defer to your opinion as to telling me the
- 11 extent of impact to help the health and environment.
- 12 However, if I'm looking at de minimis property
- 13 that's never been developed, I have a Phase I on my
- 14 desk that shows no historic use of the property, I
- 15 really find no need to go for No Further Remediation
- 16 Letter on that piece of property.
- 17 MR. WIGHT: Even if it's a property that has
- 18 been developed but simply hasn't become involved in
- 19 this program, and yet you're in a situation where
- 20 you're being asked to make a decision whether we go
- 21 forward with the loan, would you then rely on an
- 22 independent Phase I and Phase II type assessment, or
- 23 would you prefer that that property make contact with
- 24 the Agency and go through this program before you made

- 1 your decision on the loan?
- 2 MR. MULLER: Well, typically at the basis of
- 3 the Phase I we would take a look at to what the
- 4 potential concerns are, and if there are identifiable
- 5 particular concerns, you know, albeit recognizable
- 6 environment conditions under the ASTM conditions, soil

- 7 stress, what have you, we would probably require Phase
- 8 II at that point, and on the basis of that rely on the
- 9 Phase II as to determine whether or not there was
- 10 regulatory reporting obligation, you know, 620 funds
- 11 from water standards and therefore should be placed in
- 12 the program.
- 13 If there really was an indication of that, of such
- 14 a project I dealt with the other day involved removal
- 15 of a tank, they had done sampling in accordance with
- 16 that that demonstrated all levels of benzene were
- 17 below reporting requirements, we chose to do the loan,
- 18 and there really wasn't any need for IEPA involvement
- 19 at that point.
- MR. WIGHT: Okay.
- 21 HEARING OFFICER HOOGASIAN: Are there any
- 22 further questions for Mr. Muller?
- 23 (No response.)
- 24 HEARING OFFICER HOOGASIAN: Seeing none then

- 1 you may proceed.
- 2 MS. ROSEN: Okay. Mr. Walton, I'm handing
- 3 you a document which has been marked as Exhibit Number
- 4 12 in the R97-11 proceeding. Are you familiar with
- 5 that document?
- 6 MR. WALTON: Yes.
- 7 MS. ROSEN: And could you identify it to the
- 8 Board.

- 9 MR. WALTON: Yes, this is my prefiled
- 10 testimony in regards to 97-11.
- 11 MS. ROSEN: Is it a true and accurate copy of
- 12 what was submitted for the Board in this proceeding?
- MR. WALTON: Yes, it is.
- MS. ROSEN: Okay, I'll ask that this be
- 15 admitted as Exhibit 12.
- 16 HEARING OFFICER HOOGASIAN: Are there any
- 17 objections to the testimony of Harry R. Walton being
- 18 admitted as Exhibit Number 12?
- 19 (No response.)
- 20 HEARING OFFICER HOOGASIAN: Seeing none this
- 21 will be admitted.
- 22 (Agency Exhibit Number 12 was admitted.)
- 23 HEARING OFFICER HOOGASIAN: Please proceed.
- MS. ROSEN: Thank you.

- 1 MR. WALTON: I'd like to take this
- 2 opportunity to present somewhat of a capsule view of
- 3 what occurred in the last 18, 19 months. Many of the
- 4 issues that have been developed in this hearing were
- 5 challenged significantly in our interaction with the
- 6 Advisory Committee and the Agency, and we also had the
- 7 opportunity to -- at the Advisory Committee to bring
- 8 more people involved in the process in to take their
- 9 counsel, their experience, their insight, and try to
- 10 develop an approach that is a consensus with an

- 11 understanding that we're all embarking on new ground,
- 12 we're trying to change the remedial culture in
- 13 Illinois.
- 14 The Brownfield legislation goes much further than
- 15 Brownfield. It's the process is to fix problems that
- 16 are identified under other programs. The 740 is a
- 17 program in itself that used to be prenotice or
- 18 voluntary programs.
- 19 We have a lot of history out there of good and bad
- 20 experiences. We try to bring these together in a
- 21 consensus position.
- 22 During this activity we went from very
- 23 prescriptive standards, and the one we've dealt with a
- 24 lot today and previous hearings is the term recognized

- 1 environmental conditions. And the -- the engineering
- 2 council that are members of our group, that was a term
- 3 that they were comfortable with. That was a term that
- 4 they had an acceptance of, they thought that they
- 5 could make the determinations, and provide the best
- 6 professional judgments.
- 7 The main changes of this philosophy is use. We go
- 8 back to an earlier time in the development of the
- 9 groundwater standards, and I was involved in that, and
- 10 in that regard groundwater standards were developed
- 11 that all groundwater was to be used and had to be
- 12 protected for use.

- 13 And it was stated in that rule making that they
- 14 were now remedial objectives. Now we have a program
- 15 that develops standards based upon more appropriate
- 16 definition of the site based on the use at that site.
- 17 In some cases the product of the 740 and 742
- 18 process not only offer a more equivalent level of
- 19 protection in regard to 620, but they can be more
- 20 protective in some cases.
- 21 The Advisory Committee are the same members and
- 22 same group of people that were involved in the 732
- 23 remedial programs and developed remedial objectives in
- 24 that program. And we had a clear understanding of

- 1 where the issues that must be addressed, and some of
- 2 those are the level of protection, where do you
- 3 measure this level of protection, and the ability to
- 4 move that point.
- 5 We offered many views from the regulatory, our
- 6 group that we thought were fair and equitable, the
- 7 Agency did the same. We came back and we challenged
- 8 those from 360, and we made many compromises.
- 9 We attempted to make very prescriptive regulations
- 10 and then we tested these regulations time and time
- 11 again. We found many cases where they wouldn't work
- 12 and we came back to a general type of criteria.
- 13 We had -- the more prescriptive we tried to make
- 14 the regulations, the less understanding and the more

- 15 controversy there was.
- 16 Throughout this process there's also a clear
- 17 message that the remedial applicant is in control at
- 18 his destiny. You have the focused investigation, and
- 19 the focused investigation you don't go to the ASTM
- 20 methodology. You define what the nature of your
- 21 release is. The nature of the release also dictates
- 22 the nature of your investigation, the breadth of your
- 23 investigation, what constituents you look at, what
- 24 pathways you look at.

- 1 Now, that was for the focus. We've had a lot of
- 2 discussion on the comprehensive release. In this case
- 3 there it could be very prescriptive. You're going to
- 4 have to go through a lot of activities to answer a lot
- 5 of questions.
- 6 A recognized environmental condition is a term,
- 7 it's not something that anybody's really thinking
- 8 about in the right context. When I look at a
- 9 recognized environmental condition I have a site, it's
- 10 got a gas manufacturing plant on it. That's a
- 11 recognized environmental condition. I may also have
- 12 storage of PCB's. That's a recognized environmental
- 13 condition.
- 14 When I go through my process, I'm doing
- 15 elimination, I'll come down to understand what that
- 16 type presents, and based upon that I'll know what kind

- 17 of constituents I need to look at. As a remedial
- 18 applicant I'll control what I want through the nature
- 19 of my investigation, the scope of my analysis, and
- 20 such as that.
- 21 We keep coming back to the 620 standards. The
- 22 legislative intent was very clear that we're going to
- 23 have standards for groundwater that are different from
- 24 620, that are equally protective based upon the use of

- 1 the groundwater.
- 2 The protection afforded to these groundwaters is
- 3 based upon better information than one would utilize
- 4 in 620. You use site conditions, you analyze the
- 5 receptors at risk, and the standards are in a sense
- 6 more appropriate. In many regards the groundwater
- 7 will not be used or is not used.
- 8 On behalf of Illinois Power, and there again we've
- 9 been involved in many cleanup processes and many
- 10 programs under federal, state, what we have here is a
- 11 program that will address problems, not perceptional
- 12 problems. And one of my favorites, we're not going
- 13 down to the last molecule. Typically in groundwater
- 14 if you can detect it it shouldn't there be.
- 15 If one had a coal tar site under the property and
- 16 there are benzene concerns, that would be a big
- 17 problem in your mind. But if you had raw petroleum
- 18 products there from a natural situation, the same

- 19 place, the same constituents of concern, it wouldn't
- 20 be a problem.
- 21 So what I'm offering is if something's there, the
- 22 mere presence of it is not a problem unless there's a
- 23 complete risk of pathway. You've got a source, a
- 24 pathway and a receptor.

- 1 What we're trying to do is change the remedial
- 2 culture in Illinois to understand this. There has to
- 3 be a problem that has to be fixed, and you only fix
- 4 problems.
- 5 HEARING OFFICER HOOGASIAN: Is there anything
- 6 further, any questions anyone has for Mr. Walton?
- 7 MS. HENNESSEY: I have just one quick
- 8 question. You discussed, Mr. Walton, how the Site
- 9 Remediation Advisory Committee attempted to develop a
- 10 prescriptive approach and then found that that did not
- 11 work.
- 12 I just wondered if you had any problems with the
- 13 revisions that the Agency has set forth today on
- 14 740.510(b) and 515(b) in which they've attempted to
- 15 define what they mean by the word appropriate or
- 16 adequate. In effect they are selecting a somewhat
- 17 more prescriptive approach to try to provide more
- 18 guidance to the regulated community.
- 19 MS. ROSEN: What were the sections again, I'm
- 20 sorry?

- 21 MS. HENNESSEY: 510(b) and then 515(b)(6)(A).
- 22 I can -- if you would like to borrow my copy, that
- 23 would be the easiest thing.
- MR. WALTON: Generally we really haven't

- 1 looked, but I think these changes provide more of a
- 2 clear road map where you need to go to address these
- 3 issues.
- 4 MS. HENNESSEY: Okay. So you at least -- I
- 5 know I'm catching you cold with this, but at least as
- 6 you sit here today you don't see any problem with
- 7 these particular changes?
- 8 MR. WALTON: No.
- 9 MS. HENNESSEY: Thank you.
- 10 MS. ROSEN: I just wanted to clarify, did I
- 11 have these, their testimony admitted as if read into
- 12 the record? If not I would like to do so.
- 13 HEARING OFFICER HOOGASIAN: That's fine, yes.
- MS. ROSEN: Thank you, I didn't know if --
- 15 HEARING OFFICER HOOGASIAN: As if read. Does
- 16 anyone have anything further then at this time? Mr.
- 17 King.
- 18 MR. KING: Mr. Walton, you made the statement
- 19 in your written testimony that it says historically
- 20 corrective action in Illinois focused on removing the
- 21 last molecule of contamination regardless of risk and
- 22 regardless of cost.

- 23 Did you mean that was in terms of more of a --
- 24 that was a perception or that's a little bit of

- 1 hyperbole there or --
- 2 MR. WALTON: In many communities within
- 3 Illinois that is what was and still is required for
- 4 remediation, that no molecules can exist, and that's
- 5 -- that focus is primarily on groundwater issues,
- 6 because many of the standards are detection and it's
- 7 perceptions.
- 8 MR. KING: That's all I have.
- 9 HEARING OFFICER HOOGASIAN: Anything further?
- 10 MS. McFAWN: I have a question. Mr. Walton,
- 11 Miss Huff discussed proposed changes in recognized
- 12 environmental condition. You also discussed that term
- in your testimony.
- 14 What did you think of her proposed language
- 15 concerning the de minimis exception?
- MR. WALTON: I view that the term
- 17 environmental recognized condition in the context of
- 18 the whole methodology. You just have to -- you have
- 19 to look at the entire ASTM methodologies for the
- 20 definition of that term.
- 21 If you look at the entire methodology, it's a
- 22 relevant term. So you just can't take that term
- 23 without the total use of the methodology. Because it
- 24 is -- there's very prescriptive steps that an

- 1 individual has to go through to complete an ASTM Phase
- 2 I assessment. And you do make these determinations.
- 3 And many of these things are an opinion of the
- 4 assessor. And it's an opinion of the assessor, I
- 5 think that there needs to be some presentation of that
- 6 information, and the Agency has to have some
- 7 opportunity to look at that information.
- 8 MS. McFAWN: Okay, but again do you think
- 9 that the definition is better or worse if we were to
- 10 include the language she proposes concerning the
- 11 de minimis exception?
- 12 MR. WALTON: I would say you include the
- 13 entire methodology.
- 14 MR. MULLER: If I could just say something
- 15 briefly on that. As part of the aspect I think is
- 16 that the ASTM and having served on it from an earlier
- 17 time, to determine de minimis you have to have the
- 18 entire broad copy of the ASTM (e)1527. I think in a
- 19 lot of aspects which ultimately leads to constituents
- 20 of concern is necessarily going to be an ASTM (e)1527,
- 21 it can be 1528 to transaction screen or simply the
- 22 knowledge of a release on the property and therefore
- 23 in that context a de minimis I don't think is
- 24 necessarily applicable unless you have the whole broad

- 1 scope of an ASTM 1527 to support that conclusion.
- MS. McFAWN: Thank you.
- 3 MS. HENNESSEY: But if I may go back then,
- 4 one other question for Mr. Muller, just a point of
- 5 clarification. I understand that your testimony to be
- 6 to be that in situations in which we have a clean
- 7 Phase I, you do not believe the lending communities
- 8 will be interested in having those properties enrolled
- 9 in this program, is that correct?
- 10 MR. MULLER: Correct.
- 11 MS. HENNESSEY: Okay. I would want to just
- 12 make clear for the record though there are situations
- 13 in which having these programs, this program available
- 14 is going to actually be a benefit to the lending
- 15 community, is that correct as well?
- 16 MR. MULLER: Oh, absolutely. I mean as part
- 17 of the business decision we ultimately have to value
- 18 to what extent the health and the environment might be
- 19 impacted, which actually is an extension of the
- 20 business decision ultimately, because it really does
- 21 go to the business decision and our ability to be
- 22 repaid.
- 23 And to that aspect, you know, there is no -- you
- 24 know, my argument there is no more definitive opinion

- 1 than the IEPA has to rely on, if they've created a
- 2 defensible condition for me, and that's the highest I
- 3 can hold to as far as an opinion.
- 4 MS. HENNESSEY: Okay, thank you.
- 5 MS. POULOS: Another clarification question
- 6 along that line. Would you consider then an NFR
- 7 letter to be helpful as a valuation tool, would that
- 8 be a correct statement?
- 9 MR. MULLER: No.
- 10 MS. POULOS: Okay.
- 11 MR. MULLER: They're two different separate
- 12 issues relative to a bank. We look at valuation, we
- 13 look at liability of our borrowers, okay? And the
- 14 liability once again for the borrower goes to the
- 15 ability to impact his cash flow or collateral value.
- 16 So for us an NFR letter in that secondary sense
- 17 goes to a valuation issue, but it doesn't really
- 18 provide valuation to us as a lender. I mean we don't
- 19 look for the NFR letter in that aspect.
- 20 MS. POULOS: Right, okay.
- 21 HEARING OFFICER HOOGASIAN: Anything further
- 22 then? Mr. Watson.
- MR. WATSON: What I hear, what I heard Mr.
- 24 Walton say is that he believes that the de minimis

- 2 of recognized environmental condition is important to
- 3 the process because it is a part and parcel of the
- 4 ASTM methodology, is that right?
- 5 MR. WALTON: I think you have to view
- 6 de minimis in the total concept of the methodology.
- 7 MR. WATSON: And I guess I didn't understand
- 8 the follow-up that was given by Mr. Muller in terms of
- 9 why that isn't important.
- 10 MR. MULLER: Well, you know, what -- I think
- 11 we're consistent in what Harry's saying is that if
- 12 you've chosen a comprehensive site evaluation in that
- 13 context the de minimis condition is supported by
- 14 historic documentation, regulatory -- I think another
- 15 aspect where he's choosing not to go to the ASTM route
- 16 which is provided for, and I mean I've seen somebody
- 17 kick over and say no, I've got a release, I don't
- 18 think it's necessarily applicable in that.
- 19 MR. WATSON: So there are situations where
- 20 it's obvious that --
- MR. MULLER: Right.
- MR. WATSON: And there would be no
- 23 application, but in the overall context the
- 24 examination of the de minimis exemption as part of an

- 1 ASTM methodology is important to this process and
- 2 consistent with a lender's activities as well in terms
- 3 of evaluating properly?

- 4 MR. MULLER: No, I don't think that's
- 5 necessarily true. I think one needs to recognize that
- 6 as banks are becoming more sophisticated in their
- 7 ability to value properties and, you know, we've
- 8 recently raised our limit to five million dollars
- 9 where we no longer do Phase I, we have such pools of
- 10 transaction screens and stuff, which I think provide
- 11 prudent information within a specific region.
- 12 I mean Chicago for instance there are recognized
- 13 environmental conditions that are a matter of public
- 14 record, so I don't need redundancy there. But I can
- 15 use a lesser document to sort of subscribe these
- 16 things and often don't use a Phase I.
- 17 MR. WATSON: Okay.
- 18 HEARING OFFICER HOOGASIAN: Are there any
- 19 further questions then at this time for either of
- 20 these witnesses?
- 21 MS. McFAWN: I have one more. Mr. Walton, I
- 22 don't know if you can speak to this as being chairman
- 23 of the committee on behalf of your company. But Miss
- 24 Huff also in her testimony suggested that the burden

- 1 for the remediation in the NFR or as recorded in the
- 2 deed fall to the current owner of the property.
- 3 Have you had any experience with that in your
- 4 discussions as part of the committee or on behalf of
- 5 Illinois Power? Do you know which one I'm speaking

- 6 to, is the proposed revisions at 740.620.
- 7 MR. WALTON: Are you talking over time or at
- 8 a point in time?
- 9 MS. McFAWN: The language actually that she
- 10 proposes at 740.620 which is a duty to record a No
- 11 Further Remediation, if I understand this correctly
- 12 she suggests language that says "The current owner of
- 13 the remediation site shall be responsible for the
- 14 maintenance of any land use limitations required by a
- 15 recorded No Further Remediation Letter."
- In that she's proposing that by regulation we've
- 17 put the burden on the current site owner for
- 18 maintenance, which might be required under the NFR
- 19 letter.
- 20 And I just was wondering if the committee
- 21 discussed this and could you speak to it, or on behalf
- 22 of the company that owns property or owns sites, has
- 23 done remediation at sites possibly owned now by
- 24 different owners, what do you think about shifting

- 1 this burden, not shifting it so much but by doing it
- 2 by regulation?
- 3 MR. RIESER: Miss McFawn, I think her
- 4 testimony was in response to a question I had that the
- 5 purpose of her thing was to make it transferable.
- 6 MS. McFAWN: I did understand your question
- 7 to -- questions to her about that, but that's not

- 8 what's actually in the proposed language, so I --
- 9 MR. WALTON: I can speak in regards to
- 10 Illinois Power Company. It depends who's the remedial
- 11 applicant and the nature of the business relationship
- 12 between Illinois Power Company and the property owner.
- 13 That's our burden to take care of that.
- 14 And that's in regard to Illinois Power Company.
- MS. McFAWN: And on behalf of the committee
- 16 this wasn't really discussed?
- MR. WALTON: Our understanding and our goal
- 18 was that --
- 19 MS. McFAWN: You're speaking on behalf of the
- 20 committee now?
- 21 MR. WALTON: I think so. They'll tell me if
- 22 I'm not.
- MS. McFAWN: Okay, fair enough.
- MR. WALTON: Our intent was that the

- 1 responsibility can be transferred to subsequent
- 2 owners.
- 3 MS. McFAWN: It may be transferred. What do
- 4 you think about the Board adopting language that said
- 5 it is transferred?
- 6 MR. WALTON: Well, there are certain business
- 7 relationships that may dictate another scenario.
- 8 MS. McFAWN: Thank you.
- 9 HEARING OFFICER HOOGASIAN: Mr. Watson?

- 10 MR. WATSON: I've got a -- I mean certainly
- 11 it is important that they be transferable, and at the
- 12 same time I think it's also fair that parties ought to
- 13 be free to contract that obligation as they deem fit.
- 14 But, you know, in the absence of an expressed
- 15 contractual relationship or other agreement to the
- 16 contrary, who other than the current owner or operator
- 17 at the site would be the most appropriate party to
- 18 insure that the site is being used consistent with the
- 19 requirements of the No Further Remediation Letter?
- 20 MR. WALTON: I think you'd have to go -- this
- 21 is my own opinion. I think you go to the remedial
- 22 applicant and any relationships they had to the
- 23 tenants, leases, such as that. But again it would go
- 24 to the business relationship that would dictate that

- 1 relationship, but this would have to be an established
- 2 by contract or some other rule that relationship.
- 3 MR. MULLER: Speaking to sort of the real
- 4 estate community, what we often see is that I think
- 5 it's against the Board's best wishes to basically make
- 6 that a requirement, because often under normal course
- 7 of real estate transaction that's one of the financial
- 8 obligations that's bartered like any other aspect of
- 9 the deal. If you were to basically have that
- 10 transferred as a possible obligation, you may actually
- 11 transfer it to a party not financially viable to

- 12 uphold it.
- 13 MR. WALTON: Under 742.1100(d) we -- there's
- 14 some language offered to that issue about it transfers
- 15 with the property. But again there's -- there's got
- 16 to be a relationship with the responsibility.
- 17 And I think that goes to that, that it's
- 18 acknowledged, you know, the subsequent buyer is aware
- 19 of this and has the ability to stand behind it, and
- 20 that's part of the contract. There may be situations
- 21 where you need some flexibility in this by the nature
- 22 of the business transaction you're involved in. It
- 23 can't be prescriptive.
- MS. McFAWN: What was that site to 742?

- 1 MR. RIESER: 742.1100(d).
- 2 MS. McFAWN: Thank you.
- 3 MR. KING: 1100?
- 4 MR. WALTON: Yes.
- 5 MR. RIESER: It's the engineered barriers.
- 6 MR. WATSON: 742.
- 7 MR. KING: 1100(d), the engineered barriers.
- 8 MR. WALTON: Right, yes.
- 9 MR. KING: All right, I was looking at 1105,
- 10 sorry.
- 11 HEARING OFFICER HOOGASIAN: Anything further
- 12 at this time?
- 13 (No response.)

- 14 HEARING OFFICER HOOGASIAN: All right, thank
- 15 you very much for your testimony.
- 16 At this time we're just going to take a quick
- 17 break. It's about quarter to 4 right now, five
- 18 minutes. We'll meet at ten till 4.
- 19 (A recess was taken.)
- 20 HEARING OFFICER HOOGASIAN: At this point I
- 21 do want to just to make the record consistent proceed
- 22 with the Agency's comments on the testimony that we've
- 23 heard today, rather than go back to the prefiled
- 24 questions, the three that we were waiting with. So if

- 1 that's okay with you --
- 2 MR. WIGHT: Let me reshuffle the paper files
- 3 here.
- 4 HEARING OFFICER HOOGASIAN: Thank you.
- 5 MR. WIGHT: Well, we do have some responses
- 6 to some of the testimony we just heard. Primarily
- 7 we'd like to focus our responses on the testimony that
- 8 suggested changes in language.
- 9 The fact that we don't discuss other issues that
- 10 may have been raised by the testimony doesn't mean
- 11 that we concur or disagree. We'd simply like to
- 12 reserve the right to further revise and extend our
- 13 remarks in written comments that's appropriate.
- 14 But we thought it might be helpful at least to
- 15 provide a summary action to the language changes that

- 16 were suggested and perhaps focus the debate a little
- 17 more than it already has been, and I know we've
- 18 touched on some of those issues already.
- 19 Again we have what I would call simply a
- 20 discussion aid to help people follow along with our
- 21 comments and to consider perhaps after the hearing for
- 22 their own written comments, and at this time I'd like
- 23 to have that marked I think as Exhibit 12 and admit it
- 24 to the record.

- 1 HEARING OFFICER HOOGASIAN: It's actually
- 2 Exhibit Number 13.
- 3 MR. WIGHT: Exhibit 13, and this document is
- 4 entitled Agency's Responses Regarding Certain
- 5 Revisions to Proposed Part 740 Suggested in Testimony
- 6 of Miss Linda L. Huff and Mr. Frederick M. Feldman,
- 7 and it's dated 12-17-96.
- 8 HEARING OFFICER HOOGASIAN: Does anyone have
- 9 any objections to entering this exhibit as Exhibit 13?
- 10 MR. WATSON: I don't object to the entry of
- 11 the exhibit. I just would like to state for the
- 12 record that this was made available to us for the
- 13 first time this morning, so we really haven't had an
- 14 opportunity to evaluate the issues raised in it very
- 15 carefully, and I say that only to the extent that, you
- 16 know, that I guess the questions that we're going to
- 17 -- that I would have today are going to be made, you

- 18 know, in that light.
- 19 But I don't have any objection to the entry of the
- 20 exhibit or discussing it at this point.
- 21 HEARING OFFICER HOOGASIAN: Okay.
- MR. DUNHAM: I would make the same objection,
- 23 except that I don't think you're going to get to my
- 24 witness's information by 4:30.

- 1 HEARING OFFICER HOOGASIAN: Well, we'll just
- 2 proceed with that tomorrow.
- 3 MR. DUNHAM: To the extent that you do, I
- 4 make the same comment.
- 5 HEARING OFFICER HOOGASIAN: That's fine. I
- 6 mean as long as these are not objections, we'll
- 7 proceed, and I will enter this as Exhibit Number 13.
- 8 (Agency Exhibit Number 13 was admitted.)
- 9 HEARING OFFICER HOOGASIAN: And Mr. Wight,
- 10 you may proceed with this.
- 11 MR. WIGHT: I'd also like to comment before
- 12 we begin that in some of the testimony, the Agency's
- 13 testimony was characterized, Agency's testimony from
- 14 the first hearing was characterized. Again some of
- 15 that was accurate, some of it we thought perhaps
- 16 overstated our conclusions or wasn't fully consistent
- 17 with how we testified.
- 18 Again we don't plan to wade into those areas
- 19 today, but in that regard we would say that the record

- 20 does speak for itself and we may correct some of those
- 21 characterizations at a later time in written comments.
- 22 With that I think what we'd like to do is have
- 23 Gary go to Exhibit -- that was 13?
- 24 HEARING OFFICER HOOGASIAN: Correct, that's

- 1 correct.
- 2 MR. WIGHT: Exhibit 13 and perhaps just run
- 3 down through some of our comments. First of all with
- 4 regard to the testimony of Miss Huff, and we would
- 5 just take it in the same order that it was presented
- 6 in her testimony, I'm not sure how you want to handle
- 7 this. Do you want us to just do one section at a time
- 8 and then have comments on each section, or do you want
- 9 us to go through all of the comments and then come
- 10 back to questions, all the questions following all of
- 11 the comments?
- 12 HEARING OFFICER HOOGASIAN: Let's take it a
- 13 section and then comments right after that.
- MR. KING: Okay.
- 15 MR. WATSON: I've got a question with respect
- 16 to your statement, Mr. Wight, regarding the Agency's
- 17 position on the testimony that has been provided. Is
- 18 that limited to the -- your comments here in terms of
- 19 the accuracy of the testimony and the Agency's
- 20 contention with any of the testimony that's been
- 21 provided, or is that a general statement relating to

- 22 all testimony?
- MR. WIGHT: That's a general statement
- 24 related to all the testimony.

- 1 MR. WATSON: And to the extent that you have
- 2 issues or concerns with respect to the testimony, do
- 3 you intend to raise that at what point in the
- 4 proceeding?
- 5 MR. WIGHT: I think if we felt that the
- 6 mischaracterizations were significant enough that we
- 7 would try and correct it in written comments. We
- 8 would try to do that in written comments. We felt
- 9 that it probably wouldn't be productive today to go
- 10 back and discuss what was or what was not meant in
- 11 testimony that was given at the first hearing, that
- 12 that would be a distraction from the main point today.
- 13 The fact that we do or don't respond even in
- 14 written comments doesn't necessarily mean that we
- 15 agree with all the characterizations of our testimony,
- 16 however, and again in that regard I would say that the
- 17 record speaks for itself.
- MR. WATSON: Okay.
- 19 MR. WIGHT: With that, Gary, if you'd like to
- 20 start with the definition of recognized environmental
- 21 condition.
- MR. KING: Yes, let me just give a couple of
- 23 introductory points. The first point being that I

- really good in the sense of laying out specific 1
- 2 approaches to various issues, and it really helps us
- 3 as far as focusing our efforts on a specific set of
- 4 issues and how that would work and how that would
- interplay within the context of the proposal put 5
- 6 forth. So in that sense we really -- we appreciate
- 7 the approach that, you know, the testimony proceeded
- 8 upon.
- The other point I wanted to make in general is 9
- that I think the Board has seen in this testimony some 10
- quite different points of view. I don't know, I think 11
- 12 it's also true the comments of Pat Sharkey, there's
- 13 almost like a tension between various groups relative
- 14 to certain of these issues.
- 15 And that's -- what we did with our proposal,
- 16 because that's something we've been in essence living
- 17 with that issue for the last year, and we tried to
- 18 take an approach that was already what I would call
- 19 walking the midpoint.
- 20 A lot of the discussions that we've heard come up
- through the course of the hearing are really similar 21
- 22 to discussions that we had with the Advisory Committee
- 23 and, you know, obviously not on the record setting
- 24 where we really -- we reached some conclusions,

- 1 evaluating a number of these issues already.
- With that let me talk about for the first one
- 3 recognized environmental condition. We had -- Mr.
- 4 Eastep talked about at the first hearing that the
- 5 issue could come into play but we really -- and Mr.
- 6 Muller and Mr. Walton also talked about that, the
- 7 de minimis issue as well, and that in recognizing that
- 8 under ASTM there's a process which you can go by and
- 9 conclude, make certain conclusions as to whether the
- 10 conditions are de minimis or not.
- 11 We really thought that the language added here for
- 12 the purposes of putting into a definition that's going
- into a state rule making, is really -- it's not
- 14 appropriate. And I think if you look at it, for
- 15 instance you look at it because part of it is in
- 16 essence there's a reliance on whether an enforcement
- 17 action would be -- would be brought -- would be
- 18 brought by a government agency.
- 19 Well, I mean that's a very complex decision and is
- 20 dependent upon the resources that the Agency might
- 21 have, or any specific entity might have, and how is an
- 22 engineer in the field supposed to be able to figure
- 23 out whether something would be the subject of an
- 24 enforcement action if you brought it to the attention

- 1 of governmental agencies.
- 2 And so we -- I think that that kind of notion
- 3 isn't -- doesn't give much help as far as guidance to
- 4 somebody who is really looking at this issue in terms
- 5 of evaluation process.
- 6 So I guess we concluded that the way this -- that
- 7 this additional language is set up, that it really
- 8 wasn't going to clarify anything and was going to make
- 9 it less clear and had a -- had a -- what I would -- a
- 10 concept that doesn't work very well within the context
- of a state definition. And I'll leave it at that.
- 12 HEARING OFFICER HOOGASIAN: Does anyone have
- 13 any comments? Mr. Watson.
- 14 MR. WATSON: I guess my comment and question
- 15 would be, you know, Mr. Walton I think has testified
- 16 clearly that he believes that the ASTM methodology
- 17 which incorporates this concept as part of the site
- 18 investigation is important to the overall process of
- 19 identifying recognized environmental conditions.
- I would also go back to Mr. Eastep's testimony I
- 21 believe at the first hearing where he stated that
- 22 really it becomes a question of getting and relying on
- 23 competent environmental engineers who understand the
- 24 ASTM process to make these kinds of determinations,

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and given that this is part and parcel of the ASTM

- 2 Phase I assessment.
- 3 My question to you is how can you ensure that
- 4 there's a consistency of application by environmental
- 5 engineers by taking this out of the definition?
- 6 MR. KING: Well, I mean one of the things you
- 7 have to look at there in the context of how the words
- 8 are used here. This is -- when it says this term did
- 9 -- is not intended to include, this is more of an
- 10 application principle in my mind than really defining
- 11 what an environmental condition is.
- 12 And so in the -- and so when you're looking at any
- 13 given instance with regards to what constitutes an
- 14 environmental condition, you're looking at it within
- 15 the totality of the ASTM document.
- 16 This seems to pick out that issue and look at it
- 17 not in the context of the overall ASTM process, which
- 18 you know, we obviously recognize we've included it,
- 19 but gives it a special emphasis that to me doesn't
- 20 seem -- doesn't appear to be appropriate to the
- 21 context in which it would be used.
- MR. WATSON: I guess I would say that it is
- 23 part and parcel of a -- the task of identifying
- 24 recognized environmental conditions that will become

- 1 the subject of this site remediation process, and
- 2 therefore is a critical step in the implementation of
- 3 the program.

- 4 And I guess a follow-up question that I would have
- 5 is by taking it out, don't you potentially broaden the
- 6 scope of the review beyond that which is reasonable?
- 7 I mean if you take it out and then you are obligated
- 8 again, and I think some of your other comments as we
- 9 get at this thing recognize that perhaps a broader
- 10 examination of targeted compounds, the compounds that
- 11 we think is appropriate, aren't you by taking it out
- 12 really broadening the requirements of a Phase I
- 13 assessment beyond that which is contemplated by ASTM?
- MR. KING: I don't think so, no.
- 15 HEARING OFFICER HOOGASIAN: Mr. Rieser.
- MR. RIESER: By not agreeing to the
- 17 additional change that's been proposed by the -- by
- 18 Mr. Watson and Miss Huff, it's not the Agency's intent
- 19 to exclude the concept of de minimis conditions from
- 20 the definition of recognized environmental conditions,
- 21 correct?
- MR. KING: That's correct.
- MR. RIESER: Okay, so a PE, even if the
- 24 language was not adopted by the Board, the Agency

- 1 would still recognize that under the ASTM methodology
- 2 there are things which are designated as de minimis
- 3 conditions, and based on an appropriate demonstration
- 4 based on the ASTM methodology would accept the same
- 5 properly documented?

- 6 MR. KING: That's right. I think, Mr.
- 7 Walton, as I say, Mr. Walton and Mr. Muller really
- 8 gave a good discussion about the totality of those
- 9 ASTM Phase I documents and how you look at the de
- 10 minimis issue in the context of the whole Phase I
- 11 valuation. And I think that's where that issue needs
- 12 to be embedded.
- MR. RIESER: Thank you.
- 14 HEARING OFFICER HOOGASIAN: Anything further
- 15 then?
- 16 (No response.)
- 17 HEARING OFFICER HOOGASIAN: Okay, why don't
- 18 you go ahead with the remediation site.
- 19 MR. KING: Okay, the first -- as we talked
- 20 about earlier, maybe we didn't talk about this
- 21 earlier, but as far as remediation site, the first
- 22 change about "or portion of any parcel", we thought
- 23 that was a good change, and it was something that we
- 24 had not included previously, and that's something that

- 1 we would see included in a further errata sheet to
- 2 propose to the hearing process.
- 3 The second change we didn't -- we thought first
- 4 that one was redundant with language that appears
- 5 later in the definition. And also it -- where we use
- 6 that phrase later on in the definition where it talks
- 7 about has been requested by the remediation applicant,

- 8 we put it in its context of being in the application
- 9 for review and evaluation services.
- 10 Where it was suggested to be included earlier in
- 11 the definition, there's no -- there's no -- there's no
- 12 indication of where that comes in the process.
- 13 Whereas we tried to -- at the point where we included
- 14 it, it was clear that here's the point in the process
- 15 where the remediation applicant is setting that up as
- 16 to what the remediation site is. This other
- 17 additional language is not making that a little less
- 18 clear.
- 19 HEARING OFFICER HOOGASIAN: Mr. Watson.
- 20 MR. WATSON: I guess what I would say that
- 21 having reviewed this, I think that we would concur
- 22 with the Agency's position on this.
- 23 HEARING OFFICER HOOGASIAN: Any further
- 24 follow-up?

- 1 (No response.)
- 2 HEARING OFFICER HOOGASIAN: Hearing none,
- 3 let's proceed then to the residential property issue.
- 4 MR. KING: Two real points on this. And the
- 5 first point is that residential property definition
- 6 that is adopted in 740 has to be consistent with what
- 7 is in 742 from our perspective, because if you don't
- 8 then you really have an opportunity for some confusion
- 9 as to this issue. So that's the first concept.

- 10 The second concept, and I think this was something
- 11 that was -- Mr. Rieser was discussing earlier with
- 12 Miss Huff as far as where the second part of this was
- 13 going. We had a concern that the way this was set up,
- 14 this in essence became a broader concept than what we
- 15 had intended in terms of the types of facilities to
- 16 which it could apply.
- 17 Because in the language that's been included here,
- 18 there's not a concept of completing the pathway. In
- 19 any situation with any facility that would come before
- 20 us, again there's going to be some kind of pathway,
- 21 and there are going to be contaminants of concern that
- 22 would transform all of these facilities into
- 23 residential property, regardless of whether there was
- 24 that opportunity for exposure. And we thought that

- 1 that opportunity for exposure is a critical point of
- 2 the risk based methodology.
- 3 HEARING OFFICER HOOGASIAN: Mr. Watson.
- 4 MR. WATSON: Unartful as it is, what we were
- 5 trying to do was exactly that, and that is make sure
- 6 that this was tied to the existence of a complete
- 7 pathway.
- 8 I guess the concern that we would have is that you
- 9 have a number of situations where you have commercial
- 10 property, whether they're hotels or other sort of --
- 11 and fast food restaurants with playgrounds on them and

- 12 those kind of -- you know, the many instances where
- 13 you've got the existence of, and I think it's broadest
- 14 in the sense of the definition of the concept of
- 15 playgrounds where you have something that, you know,
- 16 is a swing set or a slide or something that's somehow
- 17 attached to a commercial enterprise.
- 18 And the concern is that you're significantly
- 19 expanding the definition of residential property.
- 20 And what we're trying to do is tie those two
- 21 together and say you've got the existence of the
- 22 facilities themselves, plus the existence of the
- 23 complete pathway, and that's where we're going with
- 24 respect to that.

- 1 HEARING OFFICER HOOGASIAN: Are there any
- 2 further follow-up questions or comments?
- 3 (No response.)
- 4 HEARING OFFICER HOOGASIAN: Hearing none,
- 5 let's proceed to Section 740.220.
- 6 MR. KING: This is one we did not agree that
- 7 this was a good change. One of the things that Harry
- 8 Walton spoke about, and it's really something that he
- 9 has emphasized throughout the discussions that we've
- 10 had relative to these proposed rules going back many
- 11 months, and that is the nature of a new culture in
- 12 dealing with remedial activities, and the emphasis on
- 13 having an interactive approach. We saw this provision

- 14 as really a step backwards from that notion.
- 15 And to give you an example, we have for instance
- 16 with Illinois Power and some of the other utilities,
- 17 we have what I would call a master site agreement
- 18 which really allows us -- allows us and the mediation
- 19 applicant to manage resources, address the most
- 20 difficult problems in the best kind of order. And it
- 21 seemed like what this would allow somebody to do is to
- 22 enter an agreement with the Agency and then to propose
- 23 something to the Agency inconsistent with that
- 24 agreement. We wouldn't accept the agreement and then

- 1 they would appeal to the Board.
- 2 And to me that's -- that really strikes of
- 3 somebody just unilaterally refuting an agreement
- 4 they've made, and that just doesn't seem fair.
- 5 And it doesn't seem consistent with the notion of
- 6 having -- of a new way of approaching this type of
- 7 remediation in an interactive way.
- 8 HEARING OFFICER HOOGASIAN: Mr. Watson.
- 9 MR. WATSON: This is probably an issue where
- 10 some further thought would be useful in terms of
- 11 trying to understand the objections that the Agency --
- 12 HEARING OFFICER HOOGASIAN: Can you just
- 13 speak up a little bit, please.
- 14 MR. WATSON: Sorry. Trying to understand the
- 15 objections the Agency is making and whether or not

- 16 there are significant concerns with respect to the
- 17 scope of the proposed change.
- I guess I would say that we believe there that
- 19 it's important to have a procedure for appealing
- 20 decisions before you get kicked out of the program,
- 21 and that seems to be an important point in the
- 22 process, and we think that there ought to be an
- 23 appropriate appeal here.
- 24 MR. KING: There is a provision that if we

- 1 terminate somebody from the program, we terminate an
- 2 agreement, they can appeal in that situation, that's
- 3 already provided for.
- 4 HEARING OFFICER HOOGASIAN: Anything further
- 5 on that?
- 6 MS. POULOS: Just -- but you're talking about
- 7 a possibility of discussing or dispute resolution
- 8 maybe before a termination from the program, is that
- 9 what you were looking for?
- 10 MR. WIGHT: Actually this section addresses
- 11 modification of agreements rather than terminations.
- MS. POULOS: Okay.
- MR. WATSON: It seems to me that there are
- 14 going to be many instances where these agreements will
- 15 need to be modified based on the scope of and results
- of site investigation activities. So I mean I think
- 17 it's at that point where you've made the commitment of

- 18 resources to get to the point of understanding your
- 19 site, and you've already committed though to a certain
- 20 schedule for your activities, and there's a concern on
- 21 our part that there could be resources that are wasted
- 22 by virtue of the inability of the party to make the
- 23 appropriate modifications.
- 24 HEARING OFFICER HOOGASIAN: Are there any

- 1 further points on that then?
- 2 (No response.)
- 3 HEARING OFFICER HOOGASIAN: And let's take
- 4 Section 740.230.
- 5 MR. KING: This was a section we discussed
- 6 earlier today, and this was a modification we thought
- 7 was -- made some sense, and it was something that had
- 8 been discussed in previous question in testimony, so
- 9 we would include that in a subsequent errata sheet.
- 10 HEARING OFFICER HOOGASIAN: Does anyone have
- 11 any comments on that?
- 12 (No response.)
- 13 HEARING OFFICER HOOGASIAN: All right, let's
- 14 proceed then to Section 740.310, and this is the last
- one we'll take today, did request for payments
- 16 section.
- MR. KING: On both of these proposals we
- 18 didn't -- we don't think they're good ideas. On the
- 19 first one we had set up a system which is the way we

- 20 have operated things for the last six years, and it
- 21 hasn't seemed to cause anybody any problems. A system
- 22 whereby we would send out an invoice and it would have
- 23 a specified set of line items on that invoice
- 24 delineating what the Agency costs were relative to

- 1 each of those items. And that's what we've requested
- 2 payment for.
- 3 Providing the documentation relative to all these
- 4 items from our standpoint, we're willing to do that
- 5 where it's requested, but to do that in every case on
- 6 a routine basis would really be an enormous amount of
- 7 resources.
- 8 We do our cost identification process in a way
- 9 that allows us if we're in a federal Superfund case,
- 10 that that documentation can be provided. It goes
- 11 through all the quality assurance checks needed so
- 12 that it can be provided in a federal district court to
- 13 support a legal action for cost recovery.
- 14 So I mean it's not a question of confidence in the
- 15 accuracy of the data we've put together. It's just
- 16 that once it comes down to an issue of retrieving that
- 17 data, and getting down to the -- really a lot of the
- 18 very basic fundamentals of it, it's a lot of work, and
- 19 it's a lot of data to provide.
- 20 And we certainly did that when there's a Superfund
- 21 cases where you have millions of dollars at stake.

- 22 But it certainly would be a -- we think not a good use
- 23 of state resources when we're asking for payment of a
- thousand dollars.

- 1 We have an example of -- we just pulled one out of
- 2 our files from a billing that went out earlier this
- 3 year and --
- 4 MR. WIGHT: Yeah, we have an exhibit that we
- 5 think maybe will at least illustrate how we handle
- 6 things now. I think we'll do a brief foundation for
- 7 this, but we would like to have it admitted as Exhibit
- 8 14 then.
- 9 Gary, would you please take a look at this
- 10 document, and do you recognize the document?
- MR. KING: Yes, I do.
- MR. WIGHT: Could you please tell us what it
- 13 is.
- 14 MR. KING: This is a billing statement that
- 15 was sent out for a project. The project is identified
- 16 by a notation IDOT Route 83 and it has a ten digit LPC
- 17 number, which is our site identification code.
- On this it doesn't say who it's expressly been
- 19 sent to, that would be included in the cover letter.
- 20 It would -- it's not being sent to IDOT, so let's make
- 21 that clear.
- 22 It identifies several categories of cost
- 23 identification. It indicates who the project manager

- 1 to provide the proper remittance relative to the bill.
- 2 MR. WIGHT: And is that an example of the
- 3 standard billing sheet that we would send to all
- 4 participants in the Site Remediation Program or the
- 5 prenotice program?
- 6 MR. KING: Yes, that's correct.
- 7 MR. WIGHT: Thank you. I would move that
- 8 this be marked as Exhibit 14 and admitted to the
- 9 record.
- 10 HEARING OFFICER HOOGASIAN: Does anyone have
- 11 any objections to this statement of IDPA costs
- 12 incurred and paid?
- 13 (No response.)
- 14 HEARING OFFICER HOOGASIAN: Seeing none, it
- will be admitted as Exhibit Number 14.
- 16 (Agency Exhibit Number 14 was admitted.)
- 17 HEARING OFFICER HOOGASIAN: You may proceed,
- 18 Mr. King.
- 19 MR. KING: The second thing we were -- the
- 20 second item that was put forward as far as a proposal
- 21 was in subsection (c), which really greatly broadened
- 22 the nature of an appeal relative to Agency decisions
- 23 on what should be paid.
- We had in our proposal, this was something again

- 1 that as I was talking about before, walking midpoint,
- 2 this is something that we had considerable discussion
- 3 with the Advisory Committee over the summer, and they
- 4 had initially taken the kind of position that Linda
- 5 Huff's testimony takes. And we countered with our
- 6 arguments relative to difficulties we would have with
- 7 respect to this kind of provision.
- 8 I think it's important for the Board to recognize
- 9 that this type of review, this is a unique thing. I'm
- 10 not aware of any other Agency program where we're
- 11 routinely billing persons on the outside as a
- 12 consulting engineer would. Because that's a lot of
- 13 what -- it's almost kind of the function we're doing
- 14 here.
- 15 You know, so it's not like a permit function, it's
- 16 not like billing for a permit fee. These are specific
- 17 services that are performed at the request of someone
- 18 and we perform them. And how we go about deciding
- 19 what we include as far as billing is highly controlled
- 20 by state regulations.
- 21 For instance, you just saw in this -- this Exhibit
- 22 14, travel. Well, you know, there's rules that say
- 23 how much we get paid for travel. Automotive, there's
- 24 rules how much we get paid and can charge against

- 1 automotive. Personal services, I mean that's a -- the
- 2 whole notion of personal services, fringe benefits and
- 3 indirect, Todd Gross on this example is one of our
- 4 project managers. He's a member of the AFSCME union
- 5 and there's a union contract which determines what his
- 6 salary is.
- 7 You know, really the only thing that we have much
- 8 discretion on relative to these issues is how many
- 9 hours is a person going to spend relative to a
- 10 project. And that -- in our mind that's really a
- 11 management decision that we really need to be making
- 12 as would an LPE or LP or anybody else, you have to
- 13 make a decision as to how much effort you put into a
- 14 project.
- And most of the time, you know, you put in more
- 16 hours up front in order to get a project done more
- 17 quickly. That works to the advantage of the person
- 18 who has come into the program.
- 19 We think it is appropriate for the opportunity for
- 20 appeal if there is a situation determined where costs
- 21 have not been incurred as is represented here, and we
- 22 certainly from a management standpoint want to know
- 23 that. There should never be an appeal relative to
- 24 that situation if that's brought forward to us,

- 1 because from our standpoint, you're probably looking
- 2 at a discipline situation, not a situation where we're
- 3 going to be trying to overbill someone.
- 4 So this is a provision that's really important to
- 5 us, and again it is a signal towards the new remedial
- 6 culture that, you know, everybody's going to be kind
- 7 of working on an equal footing on these kind of
- 8 issues.
- 9 HEARING OFFICER HOOGASIAN: Mr. Watson, if
- 10 you have a quick follow-up.
- 11 MR. WATSON: Shouldn't you at least know who
- 12 is working on your project, the names of the people
- 13 working on the project in order to at least even to be
- 14 able to appeal a payment or request for payment based
- on the fact that the work was not even performed?
- 16 MR. KING: Sure, you could request that. If
- 17 you want to know who was on the project and what hours
- 18 were being put on, you could specifically ask that.
- MR. WATSON: Okay, so you don't think that
- 20 ought to be included in your invoice?
- 21 MR. KING: No, because the way we do this, as
- 22 we set up a unique identifier code for each specific
- 23 project and the project manager, and if there's any --
- 24 for instance we might have a situation where you could

- 1 have a community relations consultant who is actually
- 2 directly billing against that project code. All of

- 3 those hours will be accumulated on one employee
- 4 services document, and it doesn't automatically get
- 5 broken out.
- 6 MR. WATSON: I've got one final question, and
- 7 that is do you have any data on what your costs will
- 8 be at these sites? I know that there's been testimony
- 9 that your average cost is a thousand dollars. Have
- 10 you been keeping track of the costs incurred at these
- 11 sites?
- MR. KING: Yeah, we keep a lot of data on
- 13 that. I don't know if we've got any right with us. I
- 14 think we were saying that -- I don't know if we said
- 15 the -- yeah, it wasn't so much that the total average
- 16 was a thousand dollars, but that would be most -- I
- 17 think it was most of the sites come in around that
- 18 range.
- 19 MR. WATSON: Were there sites that get into
- 20 the 10,000, 20,000, 30,000 range?
- 21 MR. KING: I think we once had a site about
- 22 eight years ago that was like 50,000 dollars. But
- 23 that was certainly agreeable to them to pay that
- 24 because of the extent of the services we were

- 1 providing and what they were requesting.
- 2 But that was -- you know, obviously you have to
- 3 have an average where we have it down now, you don't
- 4 have very many of those sites occurring.

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MR. WATSON: Okay.
 5
              HEARING OFFICER HOOGASIAN: Okay.
 6
 7
     Unfortunately we have to stop at this point. Tomorrow
 8
    we will resume at 10:00 and the hearing resumes at a
    different location. It's at 201 Municipal Center
9
     West, which is located at Seventh and Monroe Streets
10
     in the council chambers on the third floor. Mr.
11
12
     Rieser, do you have a question?
13
             MR. RIESER: Is there any chance we could
14
     start earlier, 9, 9:30, or something like that?
15
              HEARING OFFICER HOOGASIAN: One minute on
     that.
16
              MR. RIESER: I'm sorry, I'm going to withdraw
17
18
     that request. It turns out we need a little time in
19
     the morning.
20
              HEARING OFFICER HOOGASIAN: The issue on our
21
     end is that it's been posted for 10:00 and anyone who
     is not here at this point didn't know about it.
22
23
                   (The hearing was in recess until
                   December 18, 1996, at 10:00 a.m.)
24
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COUNTY OF SANGAMON

CERTIFICATE

I, Susan Freeman, affiliated with Capitol

Reporting Service, Inc., do hereby certify that I

reported in shorthand the foregoing proceedings; and
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| 7 | that the foregoing is a true and correct transcript of |
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| 8 | my shorthand notes so taken as aforesaid. |
| 9 | I further certify that I am in no way |
| 10 | associated with or related to any of the parties or |
| 11 | attorneys involved herein, nor am I financially |
| 12 | interested in the action. |
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| 15 | Certified Shorthand Reporter |
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| 18 | |
| 19 | Dated this 26th day of |
| 20 | December, A.D., 1996, |
| 21 | at Springfield, Illinois. |
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