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5	FORMER CHANUTE AIR FO	RCE BASE
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7	RESTORATION ADVISORY BO.	ARD MEETING
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9	February 17, 20	11
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1 (Commencing at 12:04 p.m.)
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- 2 MR. CARROLL: I'd like to welcome everyone
- 3 to the February 2011 RAB. And first off, I'll
- 4 introduce myself and we'll go around the RAB table
- 5 and introduce the RAB members, and then we'll go
- 6 around the outside and introduce visitors and
- 7 quests.
- 8 My name is Paul Carroll. I'm the BRAC
- 9 environmental coordinator for Chanute, for the Air
- 10 Force. Good ahead, Lisa.
- MS. RAUH: Well, I'm actually a guest to
- 12 these meetings, but I'm Lisa Rauh.
- MS. WIRGES: Lorraine Wirges, RAB member.
- 14 MR. FOTHERGILL: Caryl Fothergill, RAB
- member.
- MS. LEWIS: Helen Lewis, RAB member.
- 17 MR. SANDAHL: Bruce Sandahl, RAB community
- 18 co-chair.
- MR. ROKKE: Doug Rokke, RAB member.
- 20 MR. HILL: Chris Hill from the Illinois
- 21 EPA.
- MR. SPARROW: Howard Sparrow with Shaw
- 23 Environmental.
- 24 MR. BUMB: Amar Bumb with Shaw

- 1 Environmental.
- 2 MR. McGINNIS: Pat McGinnis with Shaw
- 3 Environmental.
- 4 MR. HUSBANDS: Jim Husbands with Booz
- 5 Allen Hamilton.
- 6 MR. PEREZ: Armando Perez, Air Force Real
- 7 Property Agency.
- 8 MR. ANDERSON: Jack Anderson, community
- 9 member.
- 10 MS. RAWLINGS: Debra Rawlings, citizen.
- 11 MR. TIMM: Jay Timm, Illinois EPA.
- 12 MR. HOLLY: Ted Holly with Air Force
- 13 Center for Engineering and the Environment.
- MR. RICHARDS: Andrew Richards, Rantoul
- 15 Press.
- 16 MR. CARROLL: Welcome, everyone. First up
- on the agenda, if you'll switch to the items in the
- 18 next slide I believe, it is to approve
- 19 transcripts -- one more, sorry -- approve
- 20 transcripts from the November meeting.
- MS. LEWIS: So moved.
- MS. WIRGES: Second.
- MR. CARROLL: All right, that was easy.
- 24 And the next item up is going to be Armando Perez

- 1 talking about the RAB guidelines. We'll be
- 2 following up from the November meeting on that. Go
- 3 ahead, Armando.
- 4 MR. PEREZ: If we all remember from the
- 5 last meeting, I passed out a copy of the RAB
- 6 guidelines. Since then, I've talked to Mr. Bruce
- 7 Sandahl and confirmed with him as well as to confirm
- 8 with all of the RAB members in agreement to move
- 9 forward with operating guidelines. If there's no
- 10 changes to be done to the document, if everybody is
- 11 agreeable to it, then we can move forward and have
- 12 Paul and Bruce sign the official document. This
- way, it's a living document. We have it on file.
- 14 It's actually a huge document with the
- appendices in the back, so my proposal is to get the
- official signature, scan all the documents
- 17 affiliated with the guidelines, and have it
- 18 available electronically on our AFRPA website. The
- 19 reason for that is that it's -- with the appendices,
- 20 it's a huge document. The appendices are there for
- 21 your reference, for future reference. The
- 22 guidelines are always there until another RAB
- co-chair, community co-chair comes in, takes over
- for Bruce, or somebody comes in and takes over for

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1 Paul. These guidelines are signed and agreeable
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- 2 amongst all the RAB members and they are for future
- 3 reference. So this way, you know, we're running the
- 4 meetings like they should. We've got everybody
- 5 accounted for who is to be a RAB member.
- 6 But in talking with Bruce, there was no
- 7 changes, no objections to what the guidelines stated
- 8 as far as the appendices go. If there's any changes
- 9 that need to be done to the guidelines, if RAB
- 10 members have a question on one of the inputs in the
- 11 guidelines, it can certainly be brought up in future
- meetings because this is your document. We're just
- 13 making it official, having it signed, so that we
- have something to reference by when we do need to go
- 15 back to those guidelines. So it's really not --
- 16 even though it's signed, it can be changed and it
- 17 can be re-signed. So we're just having it official.
- I put on today's date, so this way when we
- 19 have it signed that it's official, but like I said,
- 20 it's pretty thin now, but electronically it's going
- 21 to be pretty big. It will have the -- in the
- 22 appendices, and I have a couple of copies here if
- you want to take that with you, it's got the
- 24 community map, the RAB handbook, the management

- 1 guidelines for DERP, that is something that's been
- 2 provided by Paul Carroll as part of the appendices,
- 3 and Chanute RAB application. That will always be
- 4 with it. So these items, as well as the signature
- from the two co-chairs, will be available
- 6 electronically.
- 7 If you prefer to have a hard copy of the
- 8 whole document mailed to you, we can certainly
- 9 accommodate that or we can burn it to a CD and you
- 10 can have it with you electronically that way.
- 11 There's several ways to provide it to you if you'd
- 12 like. But we do have a record of all of your email
- 13 addresses so we can certainly email it to you. It's
- 14 going to be a fairly large one, but, you know, at
- least you'll have it with you as a future reference.
- 16 So does anybody have any questions or
- 17 comments before we get to signing the document?
- 18 (No questions or comments.)
- MR. PEREZ: So we'll have --
- MR. CARROLL: Ready to sign?
- 21 MR. PEREZ: -- Mr. Paul Carroll sign it.
- MR. CARROLL: The last page I go to.
- MR. SPARROW: Armando, you need to take an
- 24 official vote, make a motion and take a vote for the

- 1 public record.
- 2 MR. CARROLL: That's right.
- 3 MR. PEREZ: Do we have a motion to move
- 4 forward with the guidelines?
- 5 MS. LEWIS: I'll make the motion.
- 6 MR. CARROLL: And a second?
- 7 MR. SANDAHL: I'll second. Can I second
- 8 this since I'm signing?
- 9 MR. PEREZ: Yes.
- 10 MR. CARROLL: That means it's approved,
- 11 right?
- MR. SPARROW: Did you vote?
- 13 MR. CARROLL: We need a vote. We need a
- 14 vote, don't we?
- MR. SPARROW: Yes, you need a vote.
- MR. CARROLL: That's an up or down vote.
- MR. PEREZ: By the committee members
- 18 themselves. The regulator, Shaw, doesn't have a
- 19 vote. Of course, it's strictly to the community
- 20 members.
- 21 MS. LEWIS: All in favor?
- 22 (All members voted affirmatively.)
- MR. SPARROW: The motion is approved.
- MR. PEREZ: Motion is approved.

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1 MR. CARROLL: Thank you, Howard.
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- 2 MR. SPARROW: Sure.
- MR. PEREZ: Not only do we have it on
- 4 record, we have it officially signed. Like I stated
- 5 before, it's signed today, it's voted on, but if
- 6 there's a question on one of the inputs, if it looks
- 7 like we need to make a change or we need to make an
- 8 addition to it, please let Paul or Bruce know. We
- 9 can certainly accommodate that for future meetings.
- 10 As far as the community members, what we
- 11 have on file, I believe they're all listed here, and
- 12 we do have your official application on file. What
- 13 I can do is I can pass these out and you can look
- over them, and if the information is out of date on
- 15 the document, I certainly have copies of the RAB
- 16 application, you can refill it out, and this way we
- can have a fresh copy of it and some updated
- information on it, but if it's not changed, nothing
- 19 has changed on it, we'll go ahead and leave it as
- 20 is.
- 21 So I'm going to go ahead and pass these
- 22 out. Some of them are front and back.
- MR. ROKKE: Yeah, nothing's changed, so --
- 24 MR. PEREZ: Well, we just need to verify

- 1 just to make sure that we have it.
- 2 MR. SANDAHL: We had a meeting amongst the
- 3 RAB members and we confirmed that everybody was --
- 4 MR. PEREZ: So at the end of the meeting,
- once you've looked over it, if there's anything
- 6 that's changed on it, I've got copies of RAB
- 7 applications. Is there those in the audience that
- 8 have submitted an application or are interested in
- 9 being a RAB member? Have you sent in --
- 10 MS. RAWLINGS: I sent an application.
- MR. PEREZ: You submitted. Have you sent
- 12 it to the --
- MS. RAWLINGS: Yes, a long time ago after
- 14 the last meeting.
- MR. PEREZ: Okay. I haven't seen anything
- 16 cross our desk.
- 17 MS. RAWLINGS: To whatever address I was
- 18 given.
- 19 MR. CARROLL: Okay, the one in San
- 20 Antonio, right?
- MS. RAWLINGS: Yes.
- MR. PEREZ: Okay. Somehow when you send
- 23 something there, it kind of gets lost in the mail.
- MS. RAWLINGS: Imagine that.

- 1 MR. PEREZ: We used to have a direct
- 2 mailing address, but since we're an annex to an
- 3 active installation, they kind of take our mail on.
- 4 They kind of scan it, proof it, and then kind of
- 5 send it back to us. So usually we get it opened and
- 6 verified that it's safe to open, so that's our
- 7 situation over there. But what I can do is I can
- 8 give you another copy. If you'd like to fill it
- 9 out, I can take it with me and this way we have an
- 10 official file.
- Do you -- well, for the RAB members, do
- 12 you live, work or own property in the affected area?
- MS. RAWLINGS: Yes, I live and own
- 14 property in the village.
- MR. PEREZ: Okay, okay. So I mean we
- 16 could take it to a vote that we -- you can certainly
- 17 be at the table at the next meeting if nobody
- 18 objects to that.
- 19 MS. LEWIS: Can we vote her on right now?
- 20 MR. PEREZ: You can vote right now and I
- 21 can take her --
- MS. LEWIS: I mean I think Debra would be
- 23 a --
- 24 MR. ROKKE: I make a motion that we accept

- 1 her at a RAB meeting.
- MS. LEWIS: Yes, I second that motion.
- 3 MR. FOTHERGILL: As a member.
- 4 MS. LEWIS: As a member.
- 5 MR. ROKKE: Yes, definitely.
- 6 MR. PEREZ: And I'll take your official
- 7 information at the end of the meeting. I'll give
- 8 you an application, I'll take it with me, and we
- 9 will have it on file and we will formally welcome
- 10 you by the next meeting.
- 11 MS. RAWLINGS: The next meeting.
- MR. PEREZ: By the next meeting, we will
- 13 have you at the table.
- MS. WIRGES: You have to take a vote.
- 15 MR. PEREZ: Was there a vote? Was there
- 16 an official vote?
- 17 MS. LEWIS: I don't know if there was an
- 18 official vote, but you have Mr. --
- 19 MR. SANDAHL: There was a first and
- 20 second.
- 21 MS. LEWIS: So all in favor?
- 22 (All members voted affirmatively.)
- MR. PEREZ: And I'll get your information
- 24 after the meeting. There is also one other member

- 1 that was interested. It's a Ms. Denise Becknell. I
- 2 don't know if that name is familiar. Denise
- 3 Becknell.
- 4 MR. CARROLL: She visited at a couple
- 5 RABs, gave me her card.
- 6 MR. PEREZ: She's also been interested to
- 7 participate as a RAB member. We'll contact her. We
- 8 have her contact information. We don't have an
- 9 official application from her. We'll contact her by
- the next meeting, welcome her, and tell her to
- 11 attend the next meeting and introduce her to
- everybody officially and we'll have it on file.
- And if, you know, the RAB members are
- 14 agreeable to have her participate in future
- meetings, we'll certainly see if she can show up for
- the next meeting, so this way we can formally
- 17 introduce her. Does that sound --
- 18 MR. CARROLL: Yeah, she lives in Rantoul
- 19 also.
- 20 MR. PEREZ: Okay. So we potentially have
- 21 two new members that are going to join us as RAB
- 22 members, so that's very good because we have six on
- file so that makes it eight, so it makes it a
- 24 good-sized forum for RAB.

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1 So are there any questions, any concerns
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- 2 for me?
- 3 MR. SANDAHL: You want these back, right?
- 4 MR. PEREZ: Yes. If there's nothing
- 5 changed on them, I'll take them from you and I will
- 6 keep them on file.
- 7 MS. LEWIS: I noticed you had copied Don
- 8 Maddens on the back of it.
- 9 MR. PEREZ: We had him on our roster.
- 10 MS. LEWIS: Okay. Make sure you take him
- off because he's no longer with us here on earth.
- MR. PEREZ: Okay, will do. We had him on
- an official list, so I just wanted to confirm.
- MS. LEWIS: Yeah, he's deceased.
- MR. PEREZ: All right, certainly take his
- 16 name off. So if there's any other questions or
- 17 concerns, I'll be available at the end of the
- 18 meeting, but I'll turn it over to --
- 19 MR. CARROLL: Let me go back because I
- 20 got, kind of got us a little bit out of order, but I
- 21 did want to finish up the action items from the last
- 22 meeting.
- MR. SPARROW: If I could just take care of
- one technicality there. Bruce, I know you all said

- 1 that you all had decided that everybody wanted to
- 2 renew their application, but just for the record, to
- 3 do a vote for that, so if we could have a motion to
- 4 renew all of the members' applications formally,
- 5 then we could take a vote and just record that.
- 6 MS. LEWIS: I'll make that motion.
- 7 MR. FOTHERGILL: I second.
- 8 MR. SPARROW: All in favor?
- 9 (All members voted affirmatively.)
- 10 MR. SPARROW: Thank you.
- MR. CARROLL: Howard's rules of order.
- 0kay, we've got the -- go back up to the action
- items and we've got the second, third and fourth one
- 14 done.
- MR. ROKKE: Speak up, Paul, please.
- MR. CARROLL: I'm sorry. We got through
- 17 the second, third, fourth action items. We got the
- 18 first one done. The fifth one is subcontractor's
- 19 suggestions for the TAPP contractor. We're going to
- 20 kind of put that on the end so we can get all that
- 21 handled at one time, so we'll do that here in a
- 22 little while.
- 23 Number six and seven are both Howard's
- response, so we'll let Howard go ahead and do that.

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1 MR. SPARROW: All right. Thanks, Paul. I
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- 2 think everybody knows that my name is Howard
- 3 Sparrow. I'm the project manager for Shaw
- 4 Environmental.
- 5 So from the last RAB meeting that we had,
- 6 there was again a couple of action items that were
- 7 really for Shaw to look into. One of the items was
- 8 the shipment of waste over to the landfill at
- 9 Hoopeston and whether the village of Hoopeston was
- 10 aware of that information and whether they were
- aware of the shipments of the soil that were placed.
- I did personally go over to Hoopeston.
- 13 We've been in contact both with the mayor and the
- 14 administrator over there. We went over. They were
- 15 -- first off, they were not aware of that, but I did
- 16 sit down and go through them and tell them exactly
- 17 what we're doing. They were appreciative of the
- information and acknowledged, you know, the fact
- 19 that Rantoul or Shaw was shipping some waste over
- 20 there from this base here. They actually have some
- 21 similar waste operations going on from their village
- 22 too, so they're shipping waste into that and they're
- aware of all the materials. There's actually an
- 24 annual report that gets published of all the

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1 materials that are placed in that landfill. So we
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- 2 did take care of that action item.
- We did commit to them before we do
- 4 additional shipments, we will give them a
- 5 notification as well. So we'll follow up and make
- 6 sure that they're aware of any additional shipments
- 7 that go over. And they were very appreciative of
- 8 the two communities working together on that, so --
- 9 MR. ROKKE: Thank you, Howard.
- 10 MR. SPARROW: The second item was a
- 11 question. Now, I don't know if you remember over in
- 12 Building 720. We did presentation on the remedial
- efforts at Building 720 and there was a question
- 14 about soil beneath the asphalt there. We did go
- 15 back and check the remedial investigation report and
- 16 there were samples taken beneath the asphalt areas
- 17 and that those samples were clean. So we did
- 18 follow-up on those two items from the last RAB.
- 19 And then I'm going to give an update of
- the environmental work and efforts that we've got
- 21 going on for the last three months since the last
- 22 RAB member meeting. Particularly one item. If you
- 23 notice our original, we had 47 sites to be
- 24 remediated. We're currently down to 41 sites. So

- there are six sites, and I'll go in a little bit
- 2 more detail about those particular six sites, that
- 3 we have received a final signed ROD for no further
- 4 action for those six sites. So those six sites will
- 5 now be available for property transfers.
- 6 Next slide. Again, this is kind of a
- 7 progress bar for you to kind of judge about what
- 8 kind of progress we've made since the last RAB
- 9 member or RAB meeting. You'll notice these dark
- 10 lines are where we were at the last RAB meeting, so
- 11 you can see that we're making some additional
- 12 progress here. So we're getting additional
- documents signed and approved both by the Air Force
- 14 as well as by the regulators.
- The biggest ticket item obviously is to
- 16 get to this column here, the site closures. We now
- 17 have six sites that are closed. Those would be the
- 18 six sites for which we have the no further action
- 19 completed on that. So again, it's just to give you
- a relative judge and feel for the progress we're
- 21 making each time.
- 22 Keep going down. These are the sites for
- 23 -- there are five sites for which they're not
- 24 regulated under the CERCLA; they're regulated under

- 1 the state program, the state regulations. These
- 2 sites still have documents to be submitted. They're
- 3 the last batch of documents that will be coming
- 4 through. So these are kind of the last sites that
- 5 we'll -- and we'll make some progress on those in
- 6 the upcoming year here.
- 7 Some of the specifics. We did list some
- 8 of the specifics here of number of sites and number
- 9 of documents. I think everybody can read through
- 10 this and kind of judge, and again this is since the
- last RAB meeting, so it's been a busy time even over
- the holidays. We've been pushing very hard. Our
- overall objective is to get our documents completed
- and signed so that this year, this summer, this
- spring and fall, we can actually get additional
- 16 remedial actions taking place here at the base.
- 17 I mentioned we have six sites for no
- 18 further action. There's a drawing in here that
- 19 identifies those six sites. There was a Record of
- 20 Decision that was prepared, submitted, reviewed by
- 21 both the Air Force and the Illinois EPA. We did a
- 22 proposed plan on this over a year ago, so it's gone
- 23 through the entire CERCLA public review process, and
- 24 so these six sites have no further action required.

- 1 There's no land restrictions on these, so they're
- 2 ready for property transfer at the appropriate time.
- 3 The total acreage is about six acres, so it's not a
- 4 large -- they're not large sites, they're small
- 5 sites, but it is progress.
- 6 MR. ROKKE: So all these things are down
- 7 to unrestricted use.
- 8 MR. SPARROW: Correct, no land
- 9 restrictions on these sites.
- 10 MR. CARROLL: I would add that's the
- 11 acreage that's covered by these sites themselves.
- 12 They may actually clear parcels of property that are
- 13 bigger than that for transfer.
- MR. SPARROW: Okay. We did have a public
- 15 meeting yesterday. Dr. Rokke was present for that
- 16 public meeting. We have -- these are six additional
- 17 sites here. There is actually a copy of the
- 18 proposed plan that was on the handout, so if you
- 19 didn't get one, you may want to pick this up. There
- 20 are six additional sites.
- 21 These -- one of these sites includes that
- 22 Flessner-Doolittle Avenue site which is in front of
- 23 the Lincoln's Challenge property. I'm going to give
- 24 a little bit of briefing on these today. There

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1 again, the proposed plan is out and it's available
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- 2 for public comment. So there will be a 30-day
- 3 public comment period for which anybody public,
- 4 anybody can submit comments, there's instructions of
- 5 how to submit comments into this, and then those
- 6 comments will be taken into consideration in making
- 7 the final decision on what remedial approach.
- 8 There's been no decisions made yet. It's proposed.
- 9 So I'll get -- these sites particularly,
- 10 we grouped these sites because of similar
- 11 characteristics, and these sites generally have
- 12 chlorinated solvents or volatile organic compounds
- that are in shallow groundwater in relatively low
- 14 concentrations and that's why these sites are all
- 15 grouped together.
- 16 The remedial approach for these sites is
- 17 to do in-situ bioremediation, so these are the sites
- where we will actually inject and we'll use
- 19 microorganisms to degrade these volatile organic
- 20 compounds down to -- actually eventually degrade it
- 21 down to carbon dioxide and water will be the final
- 22 byproducts of these sites. The remedial process
- will take anywhere from one to three years. We
- 24 think most of the remediation will be done within a

- 1 year, but then we have a period of monitoring to
- 2 make sure that that is an effective technology and
- 3 that it did clean those sites up. And it would be
- 4 our intent to start the remedial activities later on
- 5 this year on these sites here and actually cleaning
- 6 those particular sites up.
- 7 So we looked at three alternatives for
- 8 these sites and how to approach them. One -- the
- 9 first alternative was to do no action. Of course,
- 10 no action doesn't clean up the sites, so it's really
- 11 not a viable alternative, but we're required by the
- 12 process to at least look at that alternative and
- 13 include it.
- 14 The second one is called monitored natural
- 15 attenuation. Basically you continue to monitor
- 16 these sites over a number of periods of years to
- 17 make sure that the material doesn't go off site.
- 18 You don't really do any active treatment for that.
- 19 So we looked at that monitored natural attenuation.
- That's been used in a lot of facilities.
- 21 And then the other one is the in-situ bio.
- We use a fancy word call enhanced reductive
- 23 dechlorination, ERD, but it is an in-situ
- 24 biotechnology that will actually degrade those

- 1 compounds.
- 2 Our preferred alternative at this point is
- 3 to do enhanced reductive dechlorination. That is a
- 4 very aggressive approach. As we pointed out in the
- 5 proposed plan yesterday, the remedial objective is
- 6 to get the groundwater to drinking water standards,
- 7 so that's the standard. When you're through, the
- 8 level of volatile organic compounds would be at a
- 9 level that would be acceptable in a public drinking
- 10 water supply. Is that a correct statement? I'm not
- 11 the technologist here, so I want to make sure
- 12 that --
- MR. BUMB: That is correct.
- MR. SPARROW: All six of these sites have
- 15 groundwater, and this is an example of the
- 16 Flessner-Doolittle Avenue site. These were the
- wells where there was some sampling taken that
- showed some components in there. We will be doing
- 19 some injections, and this green area will be the
- 20 areas where we would do the in-situ bioremediation.
- 21 We would install some additional monitoring wells to
- 22 monitor and make sure that these compounds are being
- degraded properly, and then we'll continue to
- 24 monitor after the -- after we have reached the

- 1 remedial goals, we'll continue to monitor for about
- 2 a year or two years, depending on the state
- 3 requirements, to make sure we're still at drinking
- 4 water standards.
- I wasn't going to go through all of the
- 6 sites. There's six sites that are -- that approach
- 7 would be the identical site. In the proposed plan
- 8 there are figures that show the details of each one
- 9 of those six sites, so that's just kind of a general
- 10 approach that we're going to take.
- 11 There's -- I'm sorry, Chris?
- 12 MR. HILL: Go ahead, Howard. Go ahead,
- 13 finish what you were going to say.
- MR. SPARROW: Well, I was going to go on
- 15 to the one site that has some soils in it.
- 16 MR. HILL: Okay. Could you go back one
- 17 slide? The other slide. The federal drinking water
- 18 standards would also be the Illinois groundwater
- 19 quality standards, and for the most part they should
- 20 be the same. There may be some cases where they're
- 21 different, but you guys would be selecting the --
- MR. BUMB: Stringent.
- MR. SPARROW: The most stringent.
- MR. HILL: Or make a case for it.

1 MR. SPARROW: That's a Class 1, Illinois

- 2 Class 1 standard.
- MR. HILL: Yeah, there could be cases
- 4 where Illinois may have a standard, the Feds may
- 5 not, but things we're dealing with, I'm not
- 6 confident that's the case, but just a point of
- 7 clarification.
- 8 MR. BUMB: Actually there are cases of
- 9 this site where federal regulations don't have
- 10 standards but Illinois has, and we are using the
- 11 lowest of both.
- MR. SANDAHL: Howard, a quick question.
- 13 Again, these sites are going to be delivered with no
- 14 land use restrictions on these?
- MR. SPARROW: That's correct, all of the
- 16 sites.
- 17 MR. SANDAHL: Regardless of zoning?
- 18 MR. BUMB: That is correct.
- MR. SPARROW: That's correct.
- 20 MR. CARROLL: No. If it's FAA property,
- 21 if it goes to FAA, there is. There's going to be a
- 22 nonresidential restriction based on the FAA
- requirement, but that's not an environmental
- 24 restriction.

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1 MR. SANDAHL: And we're in the process of
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- 2 shrinking the airport footprint and these -- some of
- 3 these properties will no longer be part of the
- 4 airport. My concern is the proposed plan for a
- 5 couple of these sites is recreational and sports
- 6 facilities, so I just want to be real clear there's
- 7 no restrictions.
- 8 MR. SPARROW: There are no environmental
- 9 restrictions on these sites, that's correct.
- MR. SANDAHL: Okay.
- MR. SPARROW: In general, the groundwater
- 12 approach for the entire base, we're not evaluating
- any land use restrictions to control groundwater
- 14 exposure. We're remediating all sites for
- 15 groundwater to the state drinking water or federal
- 16 drinking water standards. So that's not an
- 17 alternative that we've been looking at for
- 18 groundwater. Soils are different.
- There is one site in this, okay? It's
- 20 DP063. It does have some --
- MR. BUMB: It's hangar three.
- MR. SPARROW: It's the hangar three site?
- MR. BUMB: Yeah.
- MR. SPARROW: Okay, so it does have one

1 small area of a PAH. That's the same material that

- 2 we found at some of the other sites that were
- 3 around. That is going to require -- we evaluated
- 4 various alternatives, primarily excavation. We
- 5 looked at excavation to a designated land use
- 6 standard, which would be an industrial standard
- 7 essentially, and then we looked at remediating that
- 8 to a nonrestricted standard which would mean you
- 9 could use it for residential use.
- 10 MR. ROKKE: Would we do -- as we talked
- 11 yesterday, we're doing the excavation plus the in
- 12 situ --
- 13 MR. SPARROW: Right.
- MR. ROKKE: -- to make sure it's down to
- 15 that --
- 16 MR. SPARROW: Right, we do the excavation
- 17 first, and then we'll come back and do the in situ
- 18 second. So the preferred alternative that's in the
- 19 proposed plan is to excavate this to an unrestricted
- land use to that site. So this would not have any
- 21 land use restrictions on that site.
- MR. SANDAHL: The location of --
- MR. SPARROW: It's a small excavation
- 24 area.

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1 MR. SANDAHL: It's seen on the map. If I
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- 2 recall, there are storm water drains in close
- 3 proximity to those two areas because of how the
- 4 hangar bay doors used to open up. I think we
- 5 covered this in a previous meeting, that the
- 6 contamination does not encroach the storm water
- 7 drains.
- 8 MR. SPARROW: These -- these right here
- 9 are surface soils. These are in zero to six inch;
- 10 is that correct, Amar?
- 11 MR. BUMB: That is correct, yes.
- 12 MR. SPARROW: So these are shallow
- 13 surface. They're not down at a storm drain layer
- there, so they're up at the top. Could have been
- they just dumped something on top of the ground
- 16 that's sitting there or I'm not sure what the
- 17 original origin of these were, but -- go ahead,
- 18 Chris, I'm sorry.
- 19 MR. HILL: There are sites and is it --
- 20 it's either this hangar or one of the other hangars
- 21 where, you know, there's shallow groundwater is
- 22 contaminated where it's suspected that the
- contamination may be following that storm water
- 24 drain, something like in the backfill around that or

- 1 something like that, I mean it's always going to
- 2 want to take a preferential pathway, so that would
- 3 be for investigation.
- 4 MR. SPARROW: Was it this site on the
- 5 groundwater that -- was this the site that they --
- 6 MR. BUMB: No.
- 7 MR. SPARROW: -- chased their storm drain
- 8 down? So there's another site for which they did go
- 9 and do samples, it wasn't this site, but they did
- 10 them along the storm drain that came back up. They
- 11 did find some being close to the hangar, the Hangar
- 12 2 Site.
- MR. BUMB: But it was the Hangar 2 Site
- which is one of the six sites in this group.
- 15 MR. ROKKE: Do we have a storm -- this
- 16 didn't come up yesterday, but do we have a storm
- 17 drain in this vicinity where the contamination could
- 18 have possibly traveled to from this -- from this
- 19 site?
- 20 MR. BUMB: What we have found from the RI
- 21 sampling, this particular site does not appear to be
- the case.
- MR. SPARROW: But they did go all along
- 24 the storm drains and did all that investigation, so

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1 they went back and that's how they found some of
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- 2 these sources as they got up to the front of that,
- 3 but --
- 4 MR. HILL: URS, the contractor who did the
- 5 RI, when they first started investigating, they
- 6 noted some TCE I believe it was coming out of the
- 7 storm drain down in OU 2, and so they implemented a
- 8 very systematic process where they go back up the
- 9 storm drain, take samples, and systematically go off
- on these branches, and they found at least a few
- 11 sites by doing that. And I believe the laundry mat
- 12 facility over here was one of them where they used
- to do dry-cleaning and the hangar building that Amar
- 14 was talking about.
- 15 MR. SPARROW: Flessner-Doolittle was down
- 16 that way too.
- 17 MR. SANDAHL: It's truly -- I don't want
- 18 to belabor the point. Truly the concern is if the
- village assumes responsibility for the utilities
- 20 infrastructure, which the storm drains are a part
- of, and five years from now or ten years from now we
- find a collapsed storm drain tile, start digging it
- up, someone discovers contaminated soil, who's
- 24 responsible?

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1 MR. SPARROW: I'll let Paul answer. I
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- 2 know the answer, but --
- 3 MR. SANDAHL: Just assume we accept
- 4 transfer of the infrastructure.
- 5 MR. CARROLL: Assume what?
- 6 MR. SANDAHL: Assume we accept the
- 7 transfer of the infrastructure, and five, ten years
- 8 from now we have a problem with the storm drain and
- 9 come across contaminated soil.
- 10 MR. CARROLL: Call me.
- MR. SANDAHL: Call you, okay.
- MR. CARROLL: We'll investigate it, and if
- it's determined that it's not something that's been,
- 14 you know, released by you or one of your tenants, we
- 15 are under obligation to address that.
- MR. SANDAHL: Okay, and that would be in
- 17 the title transfer?
- MR. CARROLL: In the deed. That's the
- 19 120(h)(3) covenant that we have to give with the
- deed, yes.
- 21 MS. LEWIS: That would be like the gas
- 22 stations, right? If they dig up a tank in a gas
- 23 station, the gas station or the owner is ultimately
- 24 responsible.

- 1 MR. CARROLL: Yeah, something like that.
- 2 I mean a lot of it would depend on how the property
- 3 transaction occurred.
- 4 MR. SANDAHL: Right.
- 5 MR. CARROLL: But yeah, some of those
- 6 current owners are responsible for it because of the
- 7 way the transaction was.
- 8 MR. HILL: 120(h)(3) covenant all talked
- 9 about it, that's part of the CERCLA, and USTs aren't
- 10 investigated under the CERCLA laws, so it would be
- 11 something different. I'm not exactly sure how.
- MR. CARROLL: As a matter of policy,
- 13 though, we do -- even if there's a UST contamination
- 14 that was found that was Air Force contamination, we
- 15 address that also.
- 16 MR. SPARROW: So just to summarize for the
- 17 Group 4 sites, there's a proposed plan. It's
- 18 available for public comment through -- for the next
- 19 30 days. You can submit comments as designated in
- that plan there.
- 21 I wanted to go on and touch base with some
- of the other big ticket items coming up. Landfill 4
- is one for which we have a final remedial work plan
- 24 that's being reviewed by Illinois EPA currently and

- 1 we are preparing to get started with the cap for
- 2 Landfill 4. I know that's been a long many years
- 3 waiting to get that Landfill 4 cap in place, and we
- 4 are actually planning to start clearing and grubbing
- 5 for that site within the next several weeks. So we
- 6 want to do the clearing and grubbing. We still have
- 7 to wait for final approval of the work plan through
- 8 the agency before we can actually start the work at
- 9 Landfill 4.
- 10 There is some material. The investigation
- 11 result showed that there was some trenches that were
- 12 placed around here. You can see a couple places.
- 13 Where there's this hash -- hatch marked area here,
- 14 we will do a consolidation effort which is the same
- 15 that was done for Landfills 1, 2 and 3. So we will
- 16 excavate that material, put it within the confines
- 17 of the landfill itself, we will backfill that with
- 18 clean soil material, and then we will start to
- 19 construct the cap across the top of the landfill.
- The cap will be a multilayer geosynthetic
- 21 cap, similar but not exactly the same as Landfills
- 22 1, 2 and 3, and the technology has changed a little
- 23 bit in ten years since those landfills were capped
- there, but there will be a cap in place. The site

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1 will be grass, covered with grass, very similar to
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- 2 the landfills that are out there now. And then we
- 3 will install monitoring wells around the site to
- 4 monitor and make sure that there's nothing. That's
- 5 the same approach that's in place with the existing
- 6 landfills that's out there.
- 7 So this work was actually the ROD -- the
- 8 interim ROD was signed for this a number of years
- 9 ago. It's just, you know, I guess we're now getting
- 10 to the point where we can get the cap completed for
- 11 that, for these landfills.
- I do show a couple of detention ponds.
- 13 The other landfills also have a couple of detention
- 14 ponds that are on there. They serve two purposes.
- 15 One is to trap any silt or dirt that may come off of
- 16 the landfill, so that sediment would get trapped
- 17 into these two ponds here. And then they also serve
- 18 to store storm water and release it at a slower rate
- 19 so that it doesn't cause flooding in the surrounding
- areas of the drainage systems that are around there.
- 21 MR. ROKKE: Will this cap that will be put
- in place prevent in the future this crosshatch
- 23 migration outside of the landfill?
- 24 MR. SPARROW: We're going to have to take

- 1 all of that material, that's not a migration of --
- 2 that's not a migration of water out of the landfill.
- 3 This is actually landfill material. They actually
- 4 placed material in the soil in here. So we will
- 5 actually dig that material up and put it within this
- 6 cap right here, so it's a consolidation effort. We
- 7 will test to make sure that the soils are clean
- 8 after we've done the consolidation and then we will
- 9 put clean soil back in. So all of this area outside
- 10 will be clean.
- MR. ROKKE: And then continuously
- 12 monitored.
- 13 MR. SPARROW: There will be groundwater
- 14 monitor wells placed around there and that will be
- 15 monitored for at least 30 years I know. I'm not
- 16 sure exactly how long after 30 years you continue to
- 17 monitor, but it's a minimum 30 year monitoring for a
- 18 landfill.
- 19 MR. SANDAHL: Has there been a
- 20 determination yet as to where the cap material is
- 21 coming from?
- MR. SPARROW: Yeah, and we -- I wouldn't
- 23 say there's been a final determination, but we can
- sit down and go through and explain our approach to

- 1 that.
- 2 MR. SANDAHL: Because I know several
- 3 months ago we expressed interest in where the
- 4 material is coming from.
- 5 MR. SPARROW: Right. The other item that
- 6 I wanted -- so there will be a large construction
- 7 effort. This is a very large construction effort,
- 8 similar to the Landfills 1, 2 and 3. Starting
- 9 before the next RAB meeting, tractors and bulldozers
- 10 and equipment out there, so if you drive by and you
- 11 see all of the equipment in the area, you will know
- that that effort is going on at Landfill 4 over
- 13 there.
- 14 There's an additional item that we have
- 15 completed that's in the review and approval process.
- 16 It's called a five year review. That may be a
- 17 terminology that you're not familiar with. After
- 18 you complete remedial action that has, let's say, an
- 19 environmental covenant or restriction or some kind
- of control in place, you have to come back every
- 21 five years and review to make sure that those
- 22 controls are still protective of the human health
- and the environment to make sure that if you said
- you can't build a house, you've got to make sure

1 nobody builds a house on there. If you said you got

- 2 to put a fence around it, you got to make sure that
- 3 the fence is still there.
- 4 We conducted a five year review for
- 5 actually three sites, the three sites for which
- 6 there has been a CERCLA action completed. It's
- 7 Landfills 1, 2 and 3. So we've completed a review,
- 8 a five year review for those sites to make sure, and
- 9 our conclusion of the five year review was that the
- 10 landfill caps are functional and protective of the
- 11 human health and environment as it intended and as
- 12 originally designed.
- 13 There's a couple follow-ons with that for
- 14 those landfills though. One is the groundwater
- 15 outside of those landfills, this is kind of getting
- 16 back to where you were with Landfill 4, you know, we
- 17 do monitor the groundwater that's out there. There
- is currently a feasibility study that is being
- 19 reviewed by the Air Force and it will be submitted
- 20 to the agency soon that will address groundwater
- 21 that's outside of the landfills themselves. So that
- is one action that has to take place and carry
- forward through the five year review. It was an
- 24 item identified to make sure that that is being

- 1 completed.
- 2 And then the other item is, as I
- 3 mentioned, the landfill caps are actually an interim
- 4 ROD, they're not a final ROD. So there will have to
- 5 be a final ROD produced that will address both the
- 6 groundwater and all the caps for all the landfills.
- 7 That final ROD would be produced probably in about
- 8 three to four years. So once Landfill 4 is
- 9 completed and all the sites are -- landfill caps are
- in place and the monitoring is in place, there will
- 11 be one final Record of Decision produced for those.
- We did review 24 other sites that have
- been previously designated or determined to be no
- 14 further action. So we went through and did a review
- of those additional 24 sites to make sure and
- 16 document the fact that, yes, the remedial CERCLA
- 17 actions were completed for those sites and that
- there's no further action required. So they are
- included in that five year review.
- 20 Part of the five year review is to do a
- 21 public I quess communication program, and so our
- intent is to produce a fact sheet for the public and
- 23 we will present that fact sheet at the next RAB
- 24 meeting. I do want to caveat this, is that the

- 1 State of Illinois has not done a final review of
- 2 this as well, so they also have to do that final
- 3 review of this five year review document. So there
- 4 is -- but we've reviewed these 27 sites in total for
- 5 the five year review.
- 6 Our -- just to kind of give you a game
- 7 plan for this year, we talked generally. The first
- 8 thing coming up is the Landfill 4, getting started
- 9 with the cap. I mean we want to start in a couple
- of weeks and start clearing and grubbing, and it
- 11 would be our intent to -- current plan would be to
- 12 start actual consolidation of the waste around the
- first of May time frame. And again, that's
- 14 dependent upon final approval of the agency of the
- 15 plans that we submitted.
- 16 We've talked about the Group 6 sites.
- 17 There are nine sites in Group 6 that have higher
- 18 levels of groundwater contamination and some surface
- 19 soils. We've gone through the public meeting, we
- 20 did that a couple of months ago for the Group 6
- 21 sites, as well as the groundwater approach. The
- work plan is being reviewed by the agency now.
- 23 There will also have to be a ROD that will be
- 24 reviewed and approved for those six sites, and then

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1 we would intend to get started on that in the summer
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- of 2011. Those are sites mainly in OU-2 that are
- 3 around the old cryogenic building and test cells
- 4 that were down in that area. So it's our plan to
- 5 start active remediation on those sites as soon as
- 6 we can get those documents approved and accepted.
- We just talked about the Group 4 sites
- 8 right here. We also want to get started this year
- 9 on those Group 4 sites. We still have to complete
- 10 the public comment period, the ROD, and the final
- 11 work plan approval for those as well. That takes
- 12 several -- more than a few months to go through
- 13 those review and approval processes, but we hope to
- get to the Group 4 by late summer of this year.
- There's one additional site, the
- 16 laundromat site. We have still been working on the
- 17 remedial approach for that laundromat site. We
- think we have some ideas worked out, but there's
- 19 still a lot of detail in terms of the actual
- laundromat building itself, and we are hopeful that
- 21 we can get a ROD completed and the final work plan
- 22 completed for the laundromat site.
- MR. ROKKE: On the laundromat, when we
- 24 come back, we know we have a contamination, you have

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a plan we've discussed to clean that up. The
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- 2 laundromat, unless I missing something, is still
- 3 currently being used by Lincoln's Challenge today.
- 4 MR. SPARROW: That's correct.
- 5 MR. ROKKE: What cautions have we taken or
- 6 are we going to take to protect the health of the
- 7 Lincoln Challenge cadets and faculty and staff that
- 8 use that laundromat?
- 9 MR. SPARROW: Do you want to answer that,
- 10 Amar?
- MR. BUMB: We have taken samples inside
- the laundromat building itself, and the risk from
- those are there's not an issue. The issue is in the
- 14 groundwater and the soils beneath the laundromat.
- 15 MR. ROKKE: Is there any evaporation or
- 16 concentration at all within the current laundromat
- 17 facility?
- MR. BUMB: We've taken the samples and
- 19 they are acceptable levels.
- 20 MR. ROKKE: No, I didn't -- is there
- 21 contamination detected, vapor contamination detected
- 22 within the laundromat facility, yes or no?
- MR. BUMB: I do not remember, but all I
- 24 remember is that those are below the target cancer

- 1 risk levels which is --
- 2 MR. SPARROW: There was a health
- 3 assessment done for that building, so they did go in
- 4 and look at the indoor air quality for that
- 5 building. They looked at it from several different
- 6 perspectives, both taking samples inside the
- 7 building, they take samples beneath the slab itself,
- 8 and then they also do a calculation of what could
- 9 potentially volatilize into that building, and then
- 10 they did an evaluation of whether that is a human
- 11 health -- any risk to the people inside, and the
- 12 conclusion of that was that there's not a risk to
- the workers or the cadets that are inside that
- 14 building.
- MR. ROKKE: As long as --
- 16 MR. SPARROW: And they did that as if that
- 17 was -- I think they did that as if that was a
- 18 permanent residence. They did that as a --
- MR. BUMB: No, that is a separate
- 20 evaluation.
- MR. SPARROW: Okay, so --
- MR. ROKKE: Yeah, we've gone through this
- 23 again. We've had the discussion. What we're
- seeing -- we talked about this yesterday, what we're

- 1 seeing as far as health effects are coming from or
- 2 health effects are showing up at lower levels than
- 3 was established for safety. And so again, I come
- 4 back to it. If we have any contamination within
- 5 that laundromat, any volatile -- the stuff that's
- 6 coming out of there is in the air, in there
- 7 whatsoever, I'm --
- 8 MR. SPARROW: It's in the soil and water
- 9 beneath the slab. They did take samples inside the
- 10 building, so they did go in and look at that.
- 11 MR. ROKKE: I understand. Did they detect
- 12 any samples at all within the building?
- MR. BUMB: That we presented last time.
- 14 It was presented almost like a year ago. I don't
- 15 remember the numbers.
- MR. ROKKE: Okay.
- 17 MR. SPARROW: The answer is that there was
- 18 no -- there was no risk for exposure of people
- 19 inside.
- 20 MR. ROKKE: That's not what I asked you.
- 21 MR. SPARROW: So I don't know what the
- 22 level of --
- MR. ROKKE: If we have any levels
- 24 whatsoever, what I'm recommending is that we notify

1 Lincoln Challenge cadets and Lincoln Challenge staff

- 2 and faculty --
- 3 MR. SPARROW: They are aware. We've
- 4 already sat down and had meetings with them, so they
- 5 are aware of exactly -- we actually gave them all of
- 6 the information, so they have that information, both
- 7 the owner, current landowner as well as the
- 8 Lincoln's Challenge. So we wanted to make sure that
- 9 they were clearly aware of that and they are.
- MR. ROKKE: Okay.
- MR. SPARROW: Okay. And then let's see.
- 12 We did complete the remedial action. I guess we
- have two remaining Group 3 surface soil sites. You
- 14 know, we were doing the soil removals from Group 3
- 15 last year. We did five of the sites. There's two
- more sites that are remaining. Those are the two
- 17 sites that are under the water towers, and as soon
- 18 as the disposition of the water towers is resolved,
- 19 we will do the remedial actions for that. So we
- 20 would like to complete those this year if there's a
- 21 resolution of those water towers.
- 22 And then Group 7. There are how many
- 23 sites in Group 7?
- MR. BUMB: Four.

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1 MR. SPARROW: Four additional sites for
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- which there is some petroleum hydrocarbons. We have
- 3 gone through the proposed plan, the public review
- 4 process, and it would be our intent later on this
- 5 year to get started with those Group 7 sites. So we
- 6 would like to get to these. They have lower
- 7 priority. Our first priority is Landfill 4 and the
- 8 Group 6 sites and then the Group 4 sites. Those are
- 9 our first priorities this year to get those
- 10 completed, so...
- We have two remaining public meetings.
- 12 Again, we just did one yesterday. We have two more
- 13 public meetings. One is Group 8 which is the fire
- 14 training area site. That -- those documents are
- 15 still being reviewed by the agencies currently, but
- 16 it would be our intent to have a public meeting
- 17 sometime in the June time frame for the Group 8
- sites, and then we will have one remaining public
- 19 meeting. There are only two sites that are very
- 20 minor sites, and we will have a public meeting
- 21 sometime later on in the summer. Those documents
- are kind of the last of the group of the public
- 23 meetings and feasibility studies and proposed plans
- that we will have. So out of the 11 groups, we're

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down to two remaining to go through this process.
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- 2 And that's it. Am I too far -- I'm just
- 3 kind of running along here, so --
- 4 MR. CARROLL: Going to have that
- 5 discussion I suppose. I'll stand up where I'm at
- 6 and introduce Ted Holly who will be talking about
- 7 the status of the TAPP contract and the path forward
- 8 there. Ted, go ahead.
- 9 MR. HOLLY: I'm Ted Holly. I'm with the
- 10 Air Force Center for Engineering and the
- 11 Environment. At the last RAB meeting, we committed
- to bringing on board a contractor for what we called
- 13 a TAPP program. That's the Technical Assistance for
- 14 Public Participation. This contractor would come
- 15 alongside the RAB members to address questions you
- 16 have about our remediation processes and to explain
- 17 some of the technical details involved with that.
- 18 So we made that commitment last RAB meeting.
- 19 You graciously provided us with your
- 20 candidate. We gave you an opportunity to look at
- 21 different alternatives/firms who could provide a
- 22 consultant, and you presented us Burns and McDonnell
- as your top candidate. My job then was to take the
- 24 candidate through the screening process and to make

1 a determination whether we could move forward with

- 2 that.
- 3 One of the screening criteria was, was
- 4 there a potential conflict of interest, and we're
- 5 defining potential conflict of interest as some
- 6 issue that may show up in cross purposes. As we're
- 7 going through our discussions on remediation at
- 8 Chanute, is there something with the candidate that
- 9 may cause a potential conflict of interest?
- 10 We determined that Burns and McDonnell is
- 11 doing your utilities infrastructure, the
- 12 infrastructure assessment, and that posed a
- 13 potential conflict of interest. What you want as a
- 14 TAPP consultant is someone who can speak to some of
- the underlying assumptions, some of the rationale
- 16 for things. Let's take the utilities
- 17 infrastructure. Burns and McDonnell is going to
- 18 provide some recommendations to you. You want to
- 19 have a TAPP contractor who can say -- who can speak
- 20 as a third set of eyes with Burns and McDonnell as
- 21 they go through that process.
- So Burns and McDonnell, looks like there
- 23 was a potential conflict of interest. I had five
- 24 other potential candidates. My two candidates were

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1 also eliminated for potential conflict of interest.
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- 2 That the top one is doing AFRPA's BRAC management
- 3 plan, so that posed a potential conflict of
- 4 interest, so my candidate went out the window as
- 5 well.
- 6 We're back in the process now of looking
- 7 at other candidates. There are two very good
- 8 candidates now that we're taking through our process
- 9 now. One is Alpha Geological out of New York, but
- 10 there's a very good candidate, American
- 11 Environmental, out of Springfield, Illinois. Has a
- 12 consultant there who was -- actually used to work
- for Illinois EPA, someone who's familiar with
- 14 Chanute, familiar with -- probably may even have
- some relationships with people here in the village
- of Rantoul. So that's our candidate for the moment.
- 17 It changes almost as phone calls come in, it also
- 18 changes almost daily, but we are moving forward with
- 19 the candidate.
- 20 MR. SANDAHL: One of the things we're
- 21 exploring, and we realize the conflict with Burns
- and McDonnell, is it possible to utilize the
- 23 University of Illinois and how do we do that?
- 24 MR. HOLLY: It is. The University of

- 1 Illinois would have to make application. There's a
- 2 process for being qualified as a contractor.
- 3 University of Illinois would have to make a formal
- 4 application, be approved as an official government
- 5 contractor. From then, we could throw the
- 6 University of Illinois in as a competitor and take
- 7 them through the screening process as well, but --
- 8 MR. CARROLL: I think they -- remembering
- 9 the guidance, it talked about using local
- 10 universities as that kind of support as a precursor
- 11 to even issuing one of these contracts and trying
- to, you know, get their assistance in that activity
- 13 without having to do a TAPP contractor. So we could
- 14 approach them, you know, for their help and ask them
- to do that if they're willing to do it.
- 16 MR. HOLLY: I'm not sure how we would --
- 17 we'd have to have some sort of a vehicle for getting
- 18 the money to them and I'm not -- I'm not sure how --
- 19 MR. CARROLL: I'm talking about just
- 20 without payment as part of their --
- 21 MR. SANDAHL: In today's financial
- 22 environment, I need to figure out -- if the process
- is going to be too long to get the U of I involved,
- 24 we'll go someplace else, but --

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1 MR. CARROLL: Okay.
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- 2 MR. HOLLY: Okay. It's certainly an
- 3 alternative. We can record that for follow through
- 4 for the next RAB meeting.
- 5 MR. SANDAHL: Okay.
- 6 MR. CARROLL: We'll look at both, you
- 7 know, a voluntary type thing and see if we can -- if
- 8 that doesn't work out, we'll see if we can be able
- 9 to contract with them to do it.
- 10 MR. HOLLY: Okay. Last meeting, we did --
- I don't believe we made an official motion for to
- 12 approve bringing on a TAPP contractor.
- MR. SANDAHL: I thought we did.
- 14 MR. HOLLY: Did we make an official motion
- 15 for that?
- MR. SPARROW: That was approved.
- 17 MR. CARROLL: As far as I know it was.
- 18 MR. SPARROW: This was put up there in
- 19 light of we thought that you would already have the
- 20 actual contractor selected and you wanted to vote on
- 21 that actual contractor.
- MR. HOLLY: Okay. We're still evaluating
- candidates, okay, so we can't make a motion on
- 24 approval.

- 1 MR. SANDAHL: We need to see if we can get
- 2 that wrapped up in the next 30 days.
- 3 MR. CARROLL: Yeah.
- 4 MS. LEWIS: Looks like we tabled it. Kind
- of perusing the minutes, looks like we tabled it.
- 6 MR. SANDAHL: Selection we did.
- 7 MS. LEWIS: Selection.
- 8 MR. ROKKE: Selection.
- 9 MR. HOLLY: With the candidates that we
- 10 have outstanding now, they will have to be competed,
- 11 so there will be -- there will be a lead time, an
- 12 amount of lead time before we can know who the
- 13 candidate is going to be. I'm not sure we can wrap
- 14 it up. I'm not sure I can have a candidate for you
- to vote on in the next 30 days.
- 16 MR. SANDAHL: What I was saying is we need
- 17 to provide you with a candidate.
- MR. HOLLY: Okay.
- MR. CARROLL: Yeah, we need to narrow down
- a list that we can give to AFCEE so they can
- 21 complete that list.
- MS. WIRGES: Have the contractors applied
- for this work or have we gotten a list from somebody
- or how did we get the list?

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1 MR. HOLLY: There are two -- there are
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- 2 actually three sources that we got a list from.
- 3 Shaw provided a list of potential contractors. I
- 4 looked in the Yellow Pages and found 41 local
- 5 potential candidates and then asked our contracting
- 6 agency to see if they were on our current list of
- 7 approved contracts. Alpha Geological is one of the
- 8 ones we picked from that list. American -- see,
- 9 there were five we got from there. American
- 10 Environmental. Rapps also from Springfield.
- 11 Environmental -- the names are all kind of running
- 12 together for me now, but there were -- to answer
- 13 your question, we looked at candidates that we
- 14 thought were likely candidates, and then I took that
- 15 list to our government database and checked to see
- if they were on that list.
- 17 MR. BUMB: Did you get the list from the
- 18 RAB members?
- MR. HOLLY: Yes, they actually took --
- 20 they talked among themselves and came up with Burns
- and McDonnell was their most highly qualified
- 22 candidate or choice. And actually that's --
- MR. BUMB: So three sources.
- MR. HOLLY: Yes.

- 1 MS. WIRGES: Thank you.
- 2 MR. HOLLY: So we don't have -- can't do a
- 3 vote and can't make a confirmation at this time.
- 4 The process continues. We're moving on as fast a
- 5 track as we can to get that done.
- 6 MR. ROKKE: Continue with the process
- 7 until you get a contractor identified and approved.
- 8 MR. HOLLY: Yes. My goal was to have a
- 9 contractor for this meeting.
- 10 MR. ROKKE: Didn't work out because of
- 11 conflict of interest.
- MR. HOLLY: Yes. Other questions? Okay,
- 13 thank you.
- MR. CARROLL: Thanks, Ted. Okay, any
- items of interest, topics from the floor?
- MR. ROKKE: When this falls back, and what
- 17 we've discussed already for an action item, in that
- 18 since we know we have contamination at these sites
- 19 on the installation, on the base, that was there
- 20 previously, that we have formal notification of the
- 21 U.S. Department of Veterans Affairs so that they can
- 22 put that on their website, such as they have done
- for Camp Lejeune, North Carolina, because we have
- the trichloroethene and the other contamination in

- 1 and around the facility. So again, I'm requesting
- 2 that one more time. So that action item -- again,
- 3 they've done it for Camp Lejeune and I think we need
- 4 to do the same thing for Chanute Air Force Base such
- 5 that the individuals can go there in the future and
- 6 know that this was there. If they have any
- 7 problems, then they can go through the process of
- 8 figuring it all out.
- 9 MR. CARROLL: Did you all catch all that?
- 10 MR. SPARROW: Only the first part. I
- 11 understand what he's suggesting. I'm not familiar
- 12 with the Veterans process and why Camp Lejeune would
- 13 be on there. Again, I'm not familiar with that
- 14 Veterans --
- 15 MR. ROKKE: Well, that's not something
- 16 Shaw would do. That's something that Ted's going to
- 17 have to do.
- MR. CARROLL: Well, there are areas that
- 19 are within this RAB's purview and our purview as the
- 20 Air Force here at Chanute, and there are items that
- 21 are outside of our purview. I believe anything to
- do with the Veterans Administration would be their
- 23 purview and not ours.
- MR. ROKKE: We have the knowledge of

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1 contamination on the site. You have the knowledge
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- of where the contamination -- the extent of the
- 3 contamination 17 years after it's closed.
- 4 MR. CARROLL: That's correct.
- 5 MR. ROKKE: Therefore, whoever within the
- 6 Air Force has to do it, I'm requesting that -- we
- 7 have the knowledge of contamination here -- that we
- 8 notify through the chain of command or whatever
- 9 needs to be done, such that the VA is notified such
- 10 that they can add Chanute Air Force base as a known
- 11 site of contamination with trichloroethene and other
- things to the VA website, however that's done, such
- that the VA has it there for notification of any
- 14 prior service members or public servant, you know,
- 15 GS employees that worked here and could have
- 16 possibly been contaminated.
- 17 MR. CARROLL: Okay. What I can do is we
- 18 can go back and we can look at how we do our public
- 19 notification process, what chemicals, what kind of
- 20 contamination we have to notify, how we do that
- 21 notification, how we share that information with the
- 22 public and other agencies, and I will -- that will
- 23 be one of our action items for the next RAB.
- MR. ROKKE: Thank you.

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1 MR. CARROLL: There are things that we
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- 2 can't do, and I'll let you know what those are too.
- 3 Yes, sir?
- 4 MR. FOTHERGILL: Getting back to that
- 5 Landfill 4 cap, you had drawn on that map two water
- 6 containment areas.
- 7 MR. SPARROW: Detention ponds, correct.
- 8 MR. FOTHERGILL: One of them was in the
- 9 very southeast corner of the Air Force property.
- 10 There it is. Storm water detention pond there in
- 11 the very corner. How deep is that going to be?
- MR. SPARROW: The pond is actually -- you
- 13 know, I would -- it's only going to be a few feet
- deep, so, you know, if you go deeper than that,
- 15 you're actually in the groundwater. So the -- the
- 16 cap is built up and the water runs off, and then the
- 17 pond will be actually kind of above the ground now,
- 18 similar to the designs that are out there, but the
- 19 bottom of it will be sloped so that it would
- 20 actually drain. And there is a drain line, you can
- 21 actually see a drain right under the road right at
- 22 that point right there.
- MR. FOTHERGILL: How big is that drain
- line going to be?

- 1 MR. SPARROW: There's a 12-inch drain line
- 2 that's there currently and we did a computer -- we
- 3 have to do a computer simulation of all the run-off
- 4 and everything from that. So they calculate the
- 5 size of the pond to store the water so that it
- 6 releases slow enough that it will go through that
- 7 drain there.
- 8 MR. FOTHERGILL: If we as a community
- 9 receive heavy rainfall in a short period of time,
- 10 there's going to be a vast amount of water
- 11 accumulate in that corner.
- MR. SPARROW: In the pond.
- MR. FOTHERGILL: If that pond overflows,
- it's going to come out on the roadway.
- MR. SPARROW: Well, the pond is designed
- 16 for the ten years 25 --
- MR. HILL: 25 years, 24-hour.
- MR. SPARROW: 25 year, 24-hour worst case
- 19 storm event.
- 20 MR. HILL: So it'll only happen once every
- 21 25 years.
- MR. FOTHERGILL: That intersection, I just
- 23 don't want -- you know, I'm just thinking about some
- 24 poor soul that's driving down that road and all of a

1 sudden here's a bank of water coming over and what

- 2 does he do?
- 3 MR. CARROLL: Caryl, I already know from
- 4 driving out there in a rainstorm that that area does
- 5 flood already as it is. It kind of --
- 6 MR. FOTHERGILL: Yes. You elevate that
- 7 area to accommodate the cap, you're going to make a
- 8 waterfall, water run off more quickly.
- 9 MR. SPARROW: And that's why you have to
- 10 put those ponds in there to do that, that's correct.
- MR. ROKKE: You know, this whole concept
- of the 20 year, 25 year, 100 year rainfall and, you
- 13 know, one instance during that time, has to be
- 14 reconsidered because it's failing every place we go.
- 15 It's totally failing every place. So that's
- 16 something that has to be considered, he's absolutely
- 17 right.
- 18 MR. HILL: This is a situation where you
- 19 can kind of help us out, Caryl, or help me out. You
- 20 know, that outlet for that storm, storm water
- 21 detention pond will be, you know, some elevation
- 22 there. Does water stand in that area when you get a
- 23 really heavy rain event? I'm just wondering if
- it'll backup into there depending on where --

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1 MR. FOTHERGILL: I've never traveled that
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- 2 road during a heavy rainstorm, so I can't answer
- 3 that question for you.
- 4 MR. CARROLL: I've been there and there's
- 5 parts that were completely full the one time I was
- 6 there during a heavy rain.
- 7 MR. HOLLY: Burns and McDonnell is going
- 8 to do an assessment of storm water, so they will
- 9 make a recommendation. That may be an area the
- 10 village of Rantoul will have some input into however
- 11 Burns and McDonnell does that assessment, if that's
- 12 an area of interest.
- MR. FOTHERGILL: That's a heavily traveled
- 14 road. The north-south sector is a pretty heavily
- 15 traveled road. I'm not saying bumper to bumper
- 16 traffic, but it's a -- for a county road, it's
- 17 heavily traveled.
- 18 MR. CARROLL: Okay. Any more topics of
- interest? How about -- I'm sorry?
- MR. SPARROW: I'm sorry. The next RAB
- 21 meeting?
- MR. CARROLL: Okay, next RAB meeting? May
- 23 19th, 2011. Everyone okay with that date? How
- 24 about agenda items for the next meeting besides what

- 1 we always brief? I'll let you write down the date
- 2 first and then I'll see if we have any input. Any
- 3 items? Okay.
- 4 MR. SANDAHL: Paul, on the proposed agenda
- 5 items, what is the cut-off date that we can propose
- 6 to have items listed? Is there a date?
- 7 MR. SPARROW: We do that about two weeks,
- 8 three weeks. We send out those read-ahead packets,
- 9 so if you could get that before. Generally we send
- 10 those out two weeks before the RAB meeting. So if
- 11 you could get an agenda item added about that time,
- we could get it in there. Or if you want to do a
- late edition, I mean that's up to the RAB. We could
- do one up to the last minute of the RAB, but if you
- 15 want it on the agenda, we send that out two weeks in
- 16 advance.
- 17 MR. SANDAHL: One of the things I was
- thinking of was just a review of the past 18 years
- of activity for clean up of Chanute just to remind
- 20 us it's been a long journey and we're almost at the
- 21 end.
- MR. CARROLL: Want to stay here more than
- 23 an hour? I would just be getting started.
- MR. SANDAHL: It was a weak thought.

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2
      thought, too, because I see a lot of work to get
 3
      done.
 4
                MR. CARROLL: That is a good thought.
 5
      We're going in the right direction, let's put it
 б
      that way.
 7
                MR. SPARROW: This year anyway.
                MR. CARROLL: We could maybe have a series
 8
 9
      or something.
10
                MR. SANDAHL: We can do that.
11
                MR. CARROLL: Okay, anything else?
12
                MR. BUMB: That's all.
13
                MR. FOTHERGILL: I move we adjourn.
14
                MR. CARROLL: Second?
15
                MS. WIRGES: I second.
                MR. CARROLL: All right, we're adjourned.
16
17
      Thank you all.
18
                (Adjourned at 1:14 p.m.)
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20
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24
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MR. SPARROW: Almost at the end is a good

1	STATE OF ILLINOIS))SS
2	COUNTY OF FORD)
3	
4	I, June Haeme, a Notary Public in and for the County of Ford, State of Illinois, do hereby certify that the following hearing was taken at the
5	Rantoul Business Center, 601 South Century Boulevard, Rantoul, Illinois, on February 17, 2011.
6	That the said hearing was taken down in
7	stenograph notes and afterwards reduced to typewriting under my instruction and that the transcript is a true record of the testimony given.
8	I do further certify that I am a
9	disinterested person in this cause of action and that I am not a relative or otherwise interested in
10	IN WITNESS WHEREOF, I have hereunto set my
11	hand and affixed my notarial seal this 23rd day of February, 2011.
12	
13	
14	TUNE IN EME COD DWD CDD
15	JUNE HAEME, CSR, RMR, CRR NOTARY PUBLIC
16	
17	"OFFICIAL SEAL" June Haeme
18	Notary Public, State of Illinois My Commission Expires:
19	September 27, 2012
20	
21	
22	
23	
24	