



DEPARTMENT OF THE AIR FORCE
AIR FORCE REAL PROPERTY AGENCY

25 April 2011

AFRPA
2261 Hughes Avenue, Suite 121
Lackland AFB, TX 78236-9821

Dear Chanute Restoration Advisory Board Member or member of the public:

The Restoration Advisory Board (RAB) for the former Chanute Air Force Base will meet on 5 May 2011 at 12:00 p.m. This meeting will be held at the Rantoul Business Center Conference Room, 601 South Century Boulevard, Rantoul, Illinois 61866.

The proposed agenda is attached, along with the transcript from the 17 February 2011 Chanute RAB meeting. Also attached is a fact sheet describing the conclusions of the First Five-Year Review at Chanute, which will be discussed at the 5 May 2011 RAB meeting.

If you would like to propose additional agenda items, please send your request by mail to AFRPA Public Affairs at the address above, by phone at 866-725-7617, or via email at: AFRPA.PA@us.af.mil.

Thank you for your participation in the Chanute RAB. I look forward to seeing you at the next meeting.

Sincerely,

A handwritten signature in cursive script that reads "Paul Carroll".

PAUL CARROLL
BRAC Environmental Coordinator

3 Attachments:

1. 5 May 2011 Meeting Agenda, Chanute RAB
2. 17 February 2011 Transcript, Chanute RAB
3. First Five-Year Review Fact Sheet

cc:

Chanute RAB Distribution List

DISTRIBUTION LIST:

RAB MEMBERS

Mr. Caryl Fothergill, RAB Member
Mr. Christopher Hill, RAB Member, Illinois EPA
Ms. Helen Lewis, RAB Member
Ms. Debra Rawlings, RAB Member
Dr. Doug Rokke, RAB Member
Mr. Bruce Sandahl, RAB Co-Chair
Dr. Ian Wang, RAB Member
Ms. Lorraine Wirges, RAB Member

OTHERS

Ms. Denise Becnel, RAB Member Applicant
Mr. David Chestnut, Busey Bank
Mr. Bill Clayton, Rantoul National Aviation Center
Mr. Barry Dempsey, Ph.D
Mr. Paul Faraci, Illinois DCEO
Mr. A. James Heins, Ph.D
Ms. Diana Herbert, Former AFRPA/COO Chanute
Mr. Ted Holly, AFCEE/BCE
Ms. Carol Hosun, ATSDR
Mr. Lowell Pete Johnson, Resident
Mr. Bob Lee, SAF/GCN RPO Kelly
Mr. Denny Long, Bank of Rantoul
Mr. Tom Kacich, News Gazette
Mr. Armando Perez, AFRPA/PAO
Ms. Reggie Peters, Resident
Mr. Andrew Richards, Rantoul Press
Ms. Diane Shields, Village of Rantoul
Mr. Max Twum, Illinois EPA



MEETING AGENDA
Restoration Advisory Board (RAB)
Former Chanute Air Force Base

5 May 2011

12:00 - 1:00 P.M.

Rantoul Business Center, Main Conference Room
601 South Century Blvd.
Rantoul, Illinois 61866

1. WELCOME AND INTRODUCTIONS
 - RAB members
 - Guests

2. ACTION ITEMS

3. RESTORATION ADVISORY BOARD
 - RAB Technical Assistance for Public Participation (TAPP)

4. ENVIRONMENTAL CLEANUP UPDATES
 - Overall Site Progress
 - Group 6 Record of Decision
 - Group 10 Landfill 4 Remedial Actions Update
 - Five-Year Review
 - 2011 Remedial Action Schedule
 - Upcoming Public Meetings

5. RAB MEMBER TOPICS OF INTEREST

6. MEETING WRAP-UP
 - Action Items
 - Agenda Items
 - Next Meeting:

7. ADJOURN





FACT SHEET
April 2011

AIR FORCE COMPLETES FIRST FIVE-YEAR REVIEW OF FORMER CHANUTE AIR FORCE BASE

WHAT IS A FIVE-YEAR REVIEW?

The Air Force is required to conduct a review every five years to evaluate if past environmental cleanup decisions and actions remain protective of human health and the environment. The review ensures the environmental cleanup at the former Chanute Air Force Base (AFB) is working as intended and identifies any issues that may have arisen since the cleanup occurred.

WHICH AREAS AT CHANUTE AFB WERE EVALUATED?

The five-year review only evaluates sites where environmental cleanup has occurred to a restricted land use as outlined in a regulatory-approved Record of Decision document. At Chanute, this includes three sites, Landfill 1 (LF016), Landfill 2 (LF017), and Landfill 3 (LF018), all of which contain waste generated by the former base between the 1930s and 1970.

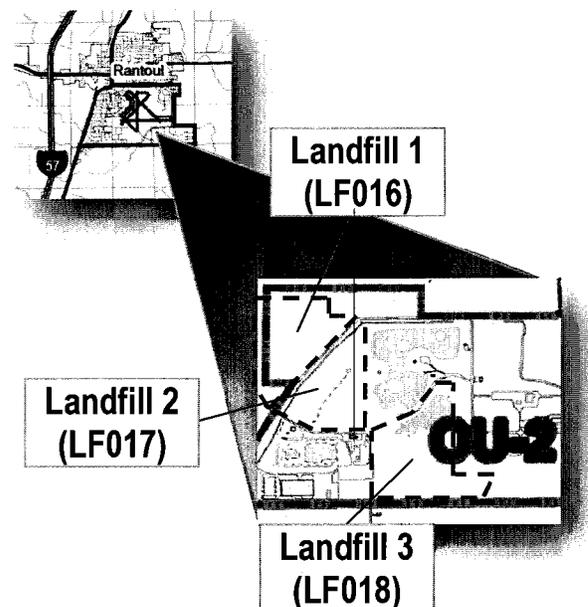
WHAT DID THE ENVIRONMENTAL CLEANUP INVOLVE?

Following environmental investigations in the late 1990s, the Air Force, U.S. EPA, and Illinois EPA agreed in 2000 on an Interim Record of Decision to consolidate landfill waste and cap the four landfills at Chanute. By 2004, three landfill caps had been completed. The caps consist of multi-layer soil and geosynthetic covers, landfill gas venting systems, and leachate collection systems. Leachate is commonly defined as liquid or groundwater that has been in contact with landfill waste.

HOW WAS THE FIVE-YEAR REVIEW CONDUCTED?

The Air Force Real Property Agency, the agency responsible for environmental investigation and cleanup activities at the former base, performed the five-year review according to the federal law known as the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The review included:

- Reviewing the Interim Record of Decision and work plans
- Reviewing and analyzing data acquired since environmental cleanup was implemented
- Visually inspecting the sites and all elements of the remedies
- Assessing current function, operation, and protection of the environmental cleanup
- Gathering feedback from the community, government, and site workers through interviews and questionnaires



The Chanute five-year review concludes that the environmental cleanup is working as intended and remains protective of human health and the environment. The Air Force submitted the review to the Illinois EPA for their review and concurrence with this assessment. U.S. EPA did not review the Chanute Five-Year Review Report because it ceased participating in the cleanup, reuse, and property transfer activities at the former base in 2010.

WHAT WERE THE FINDINGS OF THE FIVE-YEAR REVIEW?

The Five-Year Review Report identified two issues and recommendations for the landfill sites:

1. Although the Air Force has been conducting quarterly groundwater monitoring, groundwater monitoring requirements have not been incorporated into the current Operation and Maintenance Plan.

The five-year review concluded this issue will be resolved by the Interim Landfill Groundwater Monitoring Plan that has been submitted for approval (Shaw Environmental, Inc., 2011 [in review]).

2. There is no institutional control management plan in place to ensure institutional controls remain protective at the three landfills.

Although there is not currently a management plan in place, the lease terms provide adequate institutional controls at the sites. Institutional controls will be defined in the final Record of Decision and placed in the property deed for management post-transfer.

DO THE LANDFILLS PROTECT HUMAN HEALTH AND THE ENVIRONMENT?

This interim environmental cleanup protects human health and the environment. The landfills have isolated the contamination while additional investigations are being performed. The upcoming Feasibility Study will reevaluate the site data and cleanup alternatives to finalize this environmental cleanup. Results of the final environmental cleanup requirements will be documented in a Final Record of Decision.

WHY AREN'T SOME SITES EVALUATED?

Sites that were not evaluated include "No Further Action" (NFA) sites, CERCLA sites that are still being evaluated, and non-CERCLA sites. The 24 NFA sites were not evaluated in the five-year review process since they have been determined to be safe for unrestricted public use. There are 35 other CERCLA sites that are still under evaluation; these sites may have undergone initial cleanup, but the cleanup has not been finalized in a Record of Decision. The 19 non-CERCLA sites are not subject to the five-year review.

WHERE CAN I FIND MORE INFORMATION?

The next five-year review will be conducted five years after regulatory concurrence on this Five-Year Review Report. This Five-Year Review Report and other environmental documents associated with the former Chanute AFB can be accessed by the public at the Chanute Information Repository and the Air Force Administrative Record, listed below. For any further questions, comments, or interest in community participation, please contact Mr. Paul Carroll, Base Realignment and Closure Environmental Coordinator with the Air Force.

Chanute Information Repository

Rantoul Public Library
106 West Flessner Ave.
Rantoul, Illinois 61866

Air Force Administrative Record Web Site

<https://afarpaar.lackland.af.mil/ar/docsearch.aspx>

Air Force Base Realignment and Closure Environmental Coordinator

Mr. Paul Carroll, P.G.
2261 Hughes Avenue, Suite 121
Lackland AFB, TX 78236-9821
Fax: (806) 885-5022
E-mail: paul.carroll.1@us.af.mil

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FORMER CHANUTE AIR FORCE BASE
RESTORATION ADVISORY BOARD MEETING
February 17, 2011

1 (Commencing at 12:04 p.m.)

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 guests.

8 My name is Paul Carroll. I'm the BRAC
9 environmental coordinator for Chanute, for the Air
10 Force. Good ahead, Lisa.

11 MS. RAUH: Well, I'm actually a guest to
12 these meetings, but I'm Lisa Rauh.

13 MS. WIRGES: Lorraine Wirges, RAB member.

14 MR. FOTHERGILL: Caryl Fothergill, RAB
15 member.

16 MS. LEWIS: Helen Lewis, RAB member.

17 MR. SANDAHL: Bruce Sandahl, RAB community
18 co-chair.

19 MR. ROKKE: Doug Rokke, RAB member.

20 MR. HILL: Chris Hill from the Illinois
21 EPA.

22 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.

14 MR. RICHARDS: Andrew Richards, Rantoul
15 Press.

16 MR. CARROLL: Welcome, everyone. First up
17 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.

21 MS. LEWIS: So moved.

22 MS. WIRGES: Second.

23 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
13 way, it's a living document. We have it on file.

14 It's actually a huge document with the
15 appendices in the back, so my proposal is to get the
16 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
23 co-chair, community co-chair comes in, takes over
24 for Bruce, or somebody comes in and takes over for

1 Paul. These guidelines are signed and agreeable
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
12 meetings because this is your document. We're just
13 making it official, having it signed, so that we
14 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.

18 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
23 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
5 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
15 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.)

19 MR. PEREZ: So we'll have --

20 MR. CARROLL: Ready to sign?

21 MR. PEREZ: -- Mr. Paul Carroll sign it.

22 MR. CARROLL: The last page I go to.

23 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?

12 MR. SPARROW: Did you vote?

13 MR. CARROLL: We need a vote. We need a
14 vote, don't we?

15 MR. SPARROW: Yes, you need a vote.

16 MR. CARROLL: That's an up or down vote.

17 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.)

23 MR. SPARROW: The motion is approved.

24 MR. PEREZ: Motion is approved.

1 MR. CARROLL: Thank you, Howard.

2 MR. SPARROW: Sure.

3 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
14 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
17 can have a fresh copy of it and some updated
18 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.

23 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,
5 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.

11 MR. PEREZ: You submitted. Have you sent
12 it to the --

13 MS. RAWLINGS: Yes, a long time ago after
14 the last meeting.

15 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?

21 MS. RAWLINGS: Yes.

22 MR. PEREZ: Okay. Somehow when you send
23 something there, it kind of gets lost in the mail.

24 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.

11 Do you -- well, for the RAB members, do
12 you live, work or own property in the affected area?

13 MS. RAWLINGS: Yes, I live and own
14 property in the village.

15 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 --

22 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.

2 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.

12 MR. PEREZ: By the next meeting, we will
13 have you at the table.

14 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.)

23 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
10 the next meeting, welcome her, and tell her to
11 attend the next meeting and introduce her to
12 everybody officially and we'll have it on file.

13 And if, you know, the RAB members are
14 agreeable to have her participate in future
15 meetings, we'll certainly see if she can show up for
16 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
23 file so that makes it eight, so it makes it a
24 good-sized forum for RAB.

1 So are there any questions, any concerns
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
11 off because he's no longer with us here on earth.

12 MR. PEREZ: Okay, will do. We had him on
13 an official list, so I just wanted to confirm.

14 MS. LEWIS: Yeah, he's deceased.

15 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.

23 MR. SPARROW: If I could just take care of
24 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.

11 MR. CARROLL: Howard's rules of order.

12 Okay, we've got the -- go back up to the action
13 items and we've got the second, third and fourth one
14 done.

15 MR. ROKKE: Speak up, Paul, please.

16 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
24 response, so we'll let Howard go ahead and do that.

1 MR. SPARROW: All right. Thanks, Paul. I
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
11 aware of the shipments of the soil that were placed.

12 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
18 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
23 aware of all the materials. There's actually an
24 annual report that gets published of all the

1 materials that are placed in that landfill. So we
2 did take care of that action item.

3 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
13 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
20 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

1 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
13 documents signed and approved both by the Air Force
14 as well as by the regulators.

15 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
20 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
11 last RAB meeting, so it's been a busy time even over
12 the holidays. We've been pushing very hard. Our
13 overall objective is to get our documents completed
14 and signed so that this year, this summer, this
15 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.

14 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

1 again, the proposed plan is out and it's available
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
13 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
18 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
23 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.
20 That's been used in a lot of facilities.

21 And then the other one is the in-situ bio.
22 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 --

13 MR. BUMB: That is correct.

14 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
17 wells where there was some sampling taken that
18 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
23 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.

5 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.

14 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 --

22 MR. BUMB: Stringent.

23 MR. SPARROW: The most stringent.

24 MR. HILL: Or make a case for it.

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

3 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.

12 MR. SANDAHL: Howard, a quick question.
13 Again, these sites are going to be delivered with no
14 land use restrictions on these?

15 MR. SPARROW: That's correct, all of the
16 sites.

17 MR. SANDAHL: Regardless of zoning?

18 MR. BUMB: That is correct.

19 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
23 requirement, but that's not an environmental
24 restriction.

1 MR. SANDAHL: And we're in the process of
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.

10 MR. SANDAHL: Okay.

11 MR. SPARROW: In general, the groundwater
12 approach for the entire base, we're not evaluating
13 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.

19 There is one site in this, okay? It's
20 DP063. It does have some --

21 MR. BUMB: It's hangar three.

22 MR. SPARROW: It's the hangar three site?

23 MR. BUMB: Yeah.

24 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.

14 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
20 land use to that site. So this would not have any
21 land use restrictions on that site.

22 MR. SANDAHL: The location of --

23 MR. SPARROW: It's a small excavation
24 area.

1 MR. SANDAHL: It's seen on the map. If I
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
14 there, so they're up at the top. Could have been
15 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
23 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.

13 MR. BUMB: But it was the Hangar 2 Site
14 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
22 the case.

23 MR. SPARROW: But they did go all along
24 the storm drains and did all that investigation, so

1 they went back and that's how they found some of
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
10 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
13 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
19 village assumes responsibility for the utilities
20 infrastructure, which the storm drains are a part
21 of, and five years from now or ten years from now we
22 find a collapsed storm drain tile, start digging it
23 up, someone discovers contaminated soil, who's
24 responsible?

1 MR. SPARROW: I'll let Paul answer. I
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.

11 MR. SANDAHL: Call you, okay.

12 MR. CARROLL: We'll investigate it, and if
13 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.

16 MR. SANDAHL: Okay, and that would be in
17 the title transfer?

18 MR. CARROLL: In the deed. That's the
19 120(h)(3) covenant that we have to give with the
20 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.

12 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
20 that plan there.

21 I wanted to go on and touch base with some
22 of the other big ticket items coming up. Landfill 4
23 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.

20 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
24 there, but there will be a cap in place. The site

1 will be grass, covered with grass, very similar to
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.

12 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
20 areas of the drainage systems that are around there.

21 MR. ROKKE: Will this cap that will be put
22 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.

11 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?

22 MR. SPARROW: Yeah, and we -- I wouldn't
23 say there's been a final determination, but we can
24 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
12 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
20 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
23 and the environment to make sure that if you said
24 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
18 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
22 is one action that has to take place and carry
23 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
10 in place and the monitoring is in place, there will
11 be one final Record of Decision produced for those.

12 We did review 24 other sites that have
13 been previously designated or determined to be no
14 further action. So we went through and did a review
15 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
18 there's no further action required. So they are
19 included in that five year review.

20 Part of the five year review is to do a
21 public I guess communication program, and so our
22 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
10 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
13 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
22 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

1 we would intend to get started on that in the summer
2 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.

7 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
14 get to the Group 4 by late summer of this year.

15 There's one additional site, the
16 laundromat site. We have still been working on the
17 remedial approach for that laundromat site. We
18 think we have some ideas worked out, but there's
19 still a lot of detail in terms of the actual
20 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.

23 MR. ROKKE: On the laundromat, when we
24 come back, we know we have a contamination, you have

1 a plan we've discussed to clean that up. The
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?

11 MR. BUMB: We have taken samples inside
12 the laundromat building itself, and the risk from
13 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?

18 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?

23 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
13 the workers or the cadets that are inside that
14 building.

15 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 --

19 MR. BUMB: No, that is a separate
20 evaluation.

21 MR. SPARROW: Okay, so --

22 MR. ROKKE: Yeah, we've gone through this
23 again. We've had the discussion. What we're
24 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?

13 MR. BUMB: That we presented last time.
14 It was presented almost like a year ago. I don't
15 remember the numbers.

16 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 --

23 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.

10 MR. ROKKE: Okay.

11 MR. SPARROW: Okay. And then let's see.
12 We did complete the remedial action. I guess we
13 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
16 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?

24 MR. BUMB: Four.

1 MR. SPARROW: Four additional sites for
2 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...

11 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
18 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
22 are kind of the last of the group of the public
23 meetings and feasibility studies and proposed plans
24 that we will have. So out of the 11 groups, we're

1 down to two remaining to go through this process.

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
12 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
23 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
15 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.

22 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

1 also eliminated for potential conflict of interest.
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
13 for Illinois EPA, someone who's familiar with
14 Chanute, familiar with -- probably may even have
15 some relationships with people here in the village
16 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
22 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
12 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
15 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
23 is going to be too long to get the U of I involved,
24 we'll go someplace else, but --

1 MR. CARROLL: Okay.

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 --
11 I don't believe we made an official motion for to
12 approve bringing on a TAPP contractor.

13 MR. SANDAHL: I thought we did.

14 MR. HOLLY: Did we make an official motion
15 for that?

16 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.

22 MR. HOLLY: Okay. We're still evaluating
23 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
5 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
15 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.

18 MR. HOLLY: Okay.

19 MR. CARROLL: Yeah, we need to narrow down
20 a list that we can give to AFCEE so they can
21 complete that list.

22 MS. WIRGES: Have the contractors applied
23 for this work or have we gotten a list from somebody
24 or how did we get the list?

1 MR. HOLLY: There are two -- there are
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
16 if they were on that list.

17 MR. BUMB: Did you get the list from the
18 RAB members?

19 MR. HOLLY: Yes, they actually took --
20 they talked among themselves and came up with Burns
21 and McDonnell was their most highly qualified
22 candidate or choice. And actually that's --

23 MR. BUMB: So three sources.

24 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.

12 MR. HOLLY: Yes. Other questions? Okay,
13 thank you.

14 MR. CARROLL: Thanks, Ted. Okay, any
15 items of interest, topics from the floor?

16 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
23 for Camp Lejeune, North Carolina, because we have
24 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.

18 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
22 do with the Veterans Administration would be their
23 purview and not ours.

24 MR. ROKKE: We have the knowledge of

1 contamination on the site. You have the knowledge
2 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
12 things to the VA website, however that's done, such
13 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.

24 MR. ROKKE: Thank you.

1 MR. CARROLL: There are things that we
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?

12 MR. SPARROW: The pond is actually -- you
13 know, I would -- it's only going to be a few feet
14 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.

23 MR. FOTHERGILL: How big is that drain
24 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.

12 MR. SPARROW: In the pond.

13 MR. FOTHERGILL: If that pond overflows,
14 it's going to come out on the roadway.

15 MR. SPARROW: Well, the pond is designed
16 for the ten years 25 --

17 MR. HILL: 25 years, 24-hour.

18 MR. SPARROW: 25 year, 24-hour worst case
19 storm event.

20 MR. HILL: So it'll only happen once every
21 25 years.

22 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.

11 MR. ROKKE: You know, this whole concept
12 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
24 it'll backup into there depending on where --

1 MR. FOTHERGILL: I've never traveled that
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.

13 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
19 interest? How about -- I'm sorry?

20 MR. SPARROW: I'm sorry. The next RAB
21 meeting?

22 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,
12 we could get it in there. Or if you want to do a
13 late edition, I mean that's up to the RAB. We could
14 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
18 thinking of was just a review of the past 18 years
19 of activity for clean up of Chanutte just to remind
20 us it's been a long journey and we're almost at the
21 end.

22 MR. CARROLL: Want to stay here more than
23 an hour? I would just be getting started.

24 MR. SANDAHL: It was a weak thought.

1 MR. SPARROW: Almost at the end is a good
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
6 that way.

7 MR. SPARROW: This year anyway.

8 MR. CARROLL: We could maybe have a series
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.

16 MR. CARROLL: All right, we're adjourned.

17 Thank you all.

18 (Adjourned at 1:14 p.m.)

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1 STATE OF ILLINOIS)
)SS
2 COUNTY OF FORD)

3

4 I, June Haeme, a Notary Public in and for
5 the County of Ford, State of Illinois, do hereby
6 certify that the following hearing was taken at the
7 Rantoul Business Center, 601 South Century
8 Boulevard, Rantoul, Illinois, on February 17, 2011.

9 That the said hearing was taken down in
10 stenograph notes and afterwards reduced to
11 typewriting under my instruction and that the
12 transcript is a true record of the testimony given.

13 I do further certify that I am a
14 disinterested person in this cause of action and
15 that I am not a relative or otherwise interested in
16 the event of this action.

17 IN WITNESS WHEREOF, I have hereunto set my
18 hand and affixed my notarial seal this 23rd day of
19 February, 2011.

20

21

22

JUNE HAEME, CSR, RMR, CRR
NOTARY PUBLIC

23

24

25 "OFFICIAL SEAL"
26 June Haeme
27 Notary Public, State of Illinois
28 My Commission Expires:
29 September 27, 2012

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