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FORMER CHANUTE AIR FORCE BASE
RESTORATION ADVISORY BOARD MEETING

November 17, 2011

1 (Commencing at 12:00 noon.)

2 MR. CARROLL: I'd like to welcome everyone
3 here today to the Chanute Restoration Advisory
4 Board. My name is Paul Carroll. I'm called the
5 moderator, but I'm just up for just a moment. I'll
6 make sure that everyone is introduced and we'll go
7 around the table first and introduce the RAB members
8 and then everyone else that's not RAB members. So,
9 Lorraine, if you'd go ahead and --

10 MS. WIRGES: Lorraine Wirges, RAB member.

11 MS. BECNEL: Denise Becnel, RAB member.

12 MR. ANDERSON: Jack Anderson, RAB member.

13 MR. SANDAHL: Bruce Sandahl, RAB co-chair.

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

16 DR. ROKKE: Doug Rokke, RAB member.

17 MS. RAWLINGS: Debra Rawlings, RAB member.

18 MR. HILL: Chris Hill, Illinois EPA.

19 MR. TIMM: Jay Timm, Illinois EPA.

20 DR. SCHNEIDER: Nick Schneider, Rapps
21 Engineering and Applied Science Restoration (TAPP
22 contractor).

23 MR. PASSARELLI: Pete Passarelli with the
24 Village of Rantoul.

1 MR. HAYWOOD: Michael Haywood, Shaw
2 Environmental.

3 MS. WELCH: Amanda Welch, Shaw.

4 MR. STRELCHECK: Ryan Strelcheck, Shaw.

5 MR. STREFF: Michael Streff, Foth
6 Engineering, and also a resident.

7 MR. HOLLY: Ted Holly, Air Force Center
8 for Engineering and Environment.

9 MR. RUSK: James Rusk, Rantoul Township
10 supervisor.

11 MR. DANIELS: Matt Daniels, Rantoul Press.

12 DR. BUMB: Amar Bumb, Shaw Environmental.

13 MR. SPARROW: Howard Sparrow, Shaw
14 Environmental.

15 MS. GILL: Diane Gill, Shaw Environmental.

16 MR. CARROLL: Okay, anyone I missed?

17 Okay. First order of business is to approve
18 transcripts from the August 18th, 2011, meeting.

19 MS. WIRGES: I so move.

20 MS. RAWLINGS: Wait, I've got three
21 corrections.

22 MR. CARROLL: Okay.

23 MS. RAWLINGS: Page 11, line 13. It
24 should be "aye" as in A-Y-E not "I" as in the letter

1 I.

2 MR. CARROLL: Okay.

3 MS. RAWLINGS: Picky maybe, but -- and
4 then page 23.

5 MS. GILL: What page number was that?

6 MR. CARROLL: Page 11.

7 MS. GILL: What line number was that?

8 MS. RAWLINGS: Page 11, line 13. Page 23,
9 line 10, I think what I probably said was subsoil
10 not substrate. And then line 12, blacktop, that
11 should be two words. It should be black space top,
12 topsoil, instead of blacktop soil.

13 MR. CARROLL: Okay.

14 MS. RAWLINGS: Since we don't have asphalt
15 soil.

16 MR. CARROLL: Okay.

17 MS. RAWLINGS: And that's all.

18 MR. CARROLL: Thank you, Debra.

19 MS. WIRGES: I move that the minutes be
20 approved as corrected.

21 MR. CARROLL: Okay. Do we have a second?

22 MR. SANDAHL: Second.

23 MR. CARROLL: All right. All in favor?

24 ALL MEMBERS: Aye.

1 MR. CARROLL: All opposed? All right,
2 carries, the motion carries.

3 The second item on the action items is to
4 distribute, for Shaw to -- or actually the Air Force
5 to distribute the environmental brochure to the RAB
6 members. Everyone get a copy of this? Okay. It's
7 pretty comprehensive. I mean it doesn't go into as
8 great detail that we go into in the RAB, but I think
9 it's a good overall environmental overview of
10 Chanute. Covers environmental issues, history, a
11 little bit of the property transfer issues, how
12 we're going to transfer the property, perspective of
13 the environmental cleanup.

14 Also has a little chart that shows, I
15 guess on the second or third page, it shows how much
16 of the property is going to be encumbered by some
17 kind of a land use restriction and how much is not.
18 So that's a pretty handy -- that's a pretty good
19 visual to understand what we're looking at on
20 restrictions and restricted areas. And talks a
21 little bit about the Restoration Advisory Board and
22 other things.

23 Anyone have any questions offhand on that,
24 if you've had a chance to look at it enough, or we

1 can air questions next time too.

2 MS. BECNEL: Well, I'd like to say that I
3 had some questions. I mean I still have quite a few
4 questions, I'll mention that later, but I like the
5 way it was laid out. I think it's pretty
6 informative. I think it's good.

7 MR. CARROLL: Thank you. These guys --
8 Shaw did a really good job of putting together a lot
9 of this and Jim Husbands had a big part in it. Also
10 our PA folks helped with this. And Bruce has the
11 last page here, perspective from Bruce on this.

12 MS. RAWLINGS: I'm really pleased with the
13 way this came out. This is something that has been
14 lacking for a very long time. I think what it does
15 is that it puts the cleanup in context without
16 trivializing or minimizing the environmental hazards
17 and the contamination. And I think what it does is
18 it shows that a lot of the cleanup is not really
19 different than what takes place in a lot of ordinary
20 communities all over this country and also points
21 out that there isn't anything to fear here. It, I
22 think, reduces or hopefully will minimize some of
23 the stigma and some of the fear that's been hanging
24 over this community since Chanute closed.

1 MR. SPARROW: If I could add, Paul, you
2 know, we did print a number of copies of this. We
3 would actually encourage board members to take --
4 you know, if you need 10, 20 or 100 of them to
5 distribute. Again, that's kind of part of the
6 board's responsibility, to help communicate to the
7 community what's going on. So we do have about 100
8 copies I think or 200 copies here today. Take more,
9 distribute as you want, and we want to make them
10 available to the general public overall so that, you
11 know, six months from now when people come in, you
12 can at least have this that you can kind of give
13 them an overview of that.

14 DR. ROKKE: Suggestion on that. If you
15 kind of split those, say the village takes about
16 half and then the Rantoul Press takes about half,
17 those are two good locations where people could then
18 get them if those -- if both those groups want to do
19 it, because they're key organizations where people
20 have questions, and then if you have the questions,
21 the newspaper has that info and then the village has
22 it and people can get from either side.

23 MS. RAWLINGS: Well, the Chamber of
24 Commerce is another.

1 MR. SPARROW: We can print more copies,
2 it's not a problem.

3 MR. CARROLL: You know, we would love to
4 run out of these and be able to print more, so --

5 MR. ANDERSON: I don't know if it is, but
6 could we make it available on the village website as
7 well --

8 MR. CARROLL: If the village --

9 MR. ANDERSON: -- in a .pdf format?

10 MR. CARROLL: -- would offer to.

11 MR. ANDERSON: If the media was so
12 inclined, they could reference that it's available,
13 and if you had it up in time before you printed,
14 that would be even better.

15 MR. CARROLL: Okay.

16 MR. SANDAHL: Howard, you said you had --
17 is there more printed than the initial hundred?

18 MR. SPARROW: How many did we print?

19 MS. GILL: We printed just the hundred to
20 bring here today.

21 MR. SPARROW: Just the hundred right now,
22 but we can print more. We have a hundred here
23 today.

24 MS. GILL: What's your maximum that you

1 can receive on your email for .pdf size?

2 MR. SANDAHL: Good question.

3 MS. GILL: Because the .pdf is a little
4 over 8 meg. Can you take that? If not, I can put
5 it on a CD and then forward that to you as well, but
6 we'll try the email first.

7 MR. SANDAHL: Let's do that.

8 MS. RAWLINGS: Bruce, are there like
9 county organizations or even places in
10 Champaign-Urbana that this perhaps should be
11 distributed to?

12 MR. SANDAHL: Yeah, that's why I asked how
13 many more copies are out there or being printed.

14 MR. SPARROW: Tell us how many you want
15 and we can print them. If you want 500 copies
16 printed, we could have 500 copies printed.

17 MR. CARROLL: Between Shaw and --

18 MR. SANDAHL: 250. 500 is a bit much.

19 MR. SPARROW: Okay.

20 MR. SANDAHL: If you can send those, I'll
21 make sure they get distributed within Champaign
22 County.

23 MR. SPARROW: Absolutely.

24 MR. CARROLL: Good.

1 MS. RAWLINGS: As well as probably some of
2 our politicians also. Wouldn't be a bad idea for --
3 I'm talking the state and Congress.

4 MR. SANDAHL: I'm being quiet because
5 these are being, the minutes are being recorded, so
6 I'll hold my comments on that one.

7 MS. RAWLINGS: Okay.

8 MR. SANDAHL: Like what are they going to
9 do with it?

10 MS. RAWLINGS: Read it? It was just a
11 suggestion.

12 MR. SANDAHL: I know. Good suggestion,
13 good suggestion.

14 MR. CARROLL: I don't know if all of you
15 know, but Debra had this idea. I think this is kind
16 of her brain child to ask us for this. I think it's
17 a great idea. All right.

18 MR. SANDAHL: I'll get them to the correct
19 elected officials. They're very interested in
20 what's going on.

21 MR. CARROLL: This is -- this will go up
22 to our leadership too, the Pentagon. They'll see
23 that --

24 DR. ROKKE: Can you speak up a little

1 please?

2 MR. CARROLL: I'm sorry. We'll send this
3 to our leadership at the Pentagon also, so they will
4 have this handy. They're always looking for a nice
5 synopsis of what's going on in certain bases, of
6 their bases, so okay.

7 Did everyone get their packages this time?
8 You guys checked? Last time --

9 MR. SPARROW: We did check.

10 MR. CARROLL: You checked this time also?

11 MR. SPARROW: Yes.

12 MR. CARROLL: Good. Sorry about that, I
13 don't know what happened the last time, but it's
14 happened two or three times before.

15 MS. WIRGES: Mine was at the house when I
16 got home from the meeting.

17 MR. CARROLL: Oh.

18 MS. RAWLINGS: Yeah, mine came afterwards
19 too last time.

20 MR. CARROLL: Really? Okay. We'll have
21 to get on the U.S. mail or something. All right.

22 And No. 4, RAB co-chair to set up a
23 meeting between the RAB members and the TAPP
24 contractor. Bruce, have you all met with the --

1 MR. SANDAHL: Yeah, that was completed, we
2 did that.

3 MR. CARROLL: Okay. And we're going to
4 have Dr. Schneider have a little brief talk I think
5 in a little while. You can cover whatever you all
6 talked about then.

7 MS. RAWLINGS: When was that?

8 MR. SANDAHL: When was that?

9 DR. ROKKE: Week ago Tuesday.

10 MS. RAWLINGS: I got no notification of
11 it.

12 MS. BECNEL: I didn't either and I was
13 waiting for that meeting.

14 MS. RAWLINGS: No email.

15 MR. SANDAHL: I'll check with Janet and
16 see what happened, but yeah, everybody was --

17 MS. RAWLINGS: Because I would have been
18 there.

19 MR. SANDAHL: We'll discuss that.

20 MR. CARROLL: Okay. Anything else on the
21 action items? Anything we left out?

22 MS. BECNEL: Well, okay, related to what
23 we just mentioned about the meeting, I was
24 specifically concerned, and I think I mentioned that

1 to Bruce, that I was really interested in that as
2 being a new RAB member. So I've read a lot of the
3 material, I want to make sure I understand what's
4 going on, and I would really like to talk to
5 somebody, whether it's another RAB member, Mr.
6 Schneider or, you know, whoever, but I really would
7 like to be a little bit more informed than I am now.

8 MR. CARROLL: Okay.

9 MS. BECNEL: So I don't know what the next
10 step is, but --

11 MR. CARROLL: That's one reason we pay Dr.
12 Schneider here is to help the RAB members
13 understand --

14 DR. SCHNEIDER: We'll figure that out.

15 MS. BECNEL: Okay.

16 MR. CARROLL: -- what's going on, and what
17 he didn't cover, we'll cover.

18 DR. ROKKE: I have lots of...

19 COURT REPORTER: I'm sorry, I didn't hear
20 what he said.

21 MS. RAWLINGS: He said he had lots of
22 stuff to get to her.

23 MR. CARROLL: Speak up.

24 DR. ROKKE: Well, I just said all of us

1 have gotten lots of the past documents and stuff
2 that we could share with her, all the past reports
3 over the years.

4 MR. CARROLL: Okay. Yes, ma'am?

5 MS. WIRGES: In courtesy to our reporter,
6 I think everybody should realize she can't listen
7 and look for who's speaking at the same time, so
8 people should speak up.

9 MR. CARROLL: Yeah, we always -- we all do
10 that without noticing it. Okay. And next up is
11 property transfer. We'll give you a little bit of
12 an update of what's going on with the property
13 transfer.

14 A couple of things have happened since the
15 last RAB. I think we may have mentioned at the last
16 RAB that the -- this map that you have in the middle
17 of your brochure talks about the current property
18 status, and I think we briefed it at the last RAB.
19 There's a dark blue property on the left side.
20 That's the Lincoln's Challenge property that we did
21 transfer back in June? Was it May or June?

22 MR. HUSBANDS: I think it was May.

23 MR. CARROLL: May? Okay, that property is
24 all transferred, ready for Lincoln's Challenge to do

1 what they need to do to get their campus built
2 there. A little piece in the southwest corner of
3 that property that we still have the groundwater
4 plume under we're addressing as quickly as we can.
5 Shaw will brief a little bit on that today, show you
6 what the progress we've made on that.

7 DR. ROKKE: Question. On the Lincoln's
8 Challenge transfer, is the Air Force and Department
9 of Defense responsible for all the asbestos and lead
10 paint and everything within those structures?

11 MR. CARROLL: No, sir.

12 DR. ROKKE: Why not?

13 MR. CARROLL: It's an owner issue. The
14 owner has taken responsibility for that under the
15 transfer.

16 MR. SANDAHL: That's correct.

17 MR. CARROLL: It's typically what's done
18 in real estate deals. Those buildings, the majority
19 of those buildings, if not all, are planned to be
20 demolished anyway.

21 DR. ROKKE: Well, that's exactly the
22 point.

23 MR. CARROLL: Except for the ones that
24 are --

1 DR. ROKKE: We've got asbestos and lead
2 paint in there. It's all got to be cleaned up.

3 MR. CARROLL: Right. And there's
4 provisions in the deed, in the property deed that
5 require them to comply with all federal laws and
6 regulations concerning --

7 DR. ROKKE: So you're transferring --

8 MR. CARROLL: -- asbestos and --

9 DR. ROKKE: -- responsibility for all the
10 asbestos and lead paint in the facilities that the
11 Air Force built to the State of Illinois to clean
12 up; is that correct?

13 MR. CARROLL: Exactly.

14 DR. ROKKE: Are you going to provide funds
15 to the State of Illinois to clean that up?

16 MR. CARROLL: No additional funds, but
17 it's part of the agreement of sale that the sale was
18 at no cost, so it's part of the contractual
19 agreement that they will comply with all provisions
20 in the deed.

21 DR. ROKKE: Chris, a very specific
22 question. Is the federal government, the Department
23 of Defense, still responsible for the cleanup of
24 lead and asbestos even with the transfer of

1 property? You know, I mean you don't have to answer
2 right now, but I'd like a very specific answer on
3 that because from what I understand --

4 MR. CARROLL: I can answer that.

5 DR. ROKKE: -- you can't transfer
6 liability.

7 MR. CARROLL: It's only in a -- if we have
8 a CERCLA release, we have a responsibility of
9 cleaning that release up. There's no CERCLA release
10 on any of that property that we transferred.

11 MR. HILL: I mean that's a -- that's
12 common. I mean that's --

13 DR. ROKKE: I'm asking -- I'm asking for a
14 formal opinion on that because we've got all the
15 structures with the same thing happening.

16 MR. HILL: Yeah.

17 DR. ROKKE: Okay?

18 MR. HILL: I mean the -- I can tell you
19 the Illinois National Guard we had, you know, some
20 preliminary meetings with.

21 DR. ROKKE: I can't hear you.

22 MR. HILL: In our -- we had just some
23 preliminary meetings with the Illinois National
24 Guard when this was first being discussed, and, you

1 know, they deal with those, you know, buying and
2 selling real estate all the time. They've got all
3 their own real estate people, they're fully aware of
4 the issues there, and, you know, that's common, but,
5 you know, the owner is --

6 DR. ROKKE: I'm not getting an answer.

7 MR. HILL: The recipient is --

8 DR. ROKKE: I understand that part of the
9 deed and the transfer is they would assume --

10 MR. HILL: Right.

11 DR. ROKKE: -- responsibility, okay? My
12 understanding of environmental law -- and this is
13 why I'm asking for an actual opinion from the
14 Illinois State EPA. Is the federal government still
15 legally responsible, because they created the
16 building with the asbestos and lead, for the
17 financial costs associated with that cleanup even
18 with a sale or a transfer?

19 MR. HILL: I don't think so.

20 DR. ROKKE: Well, can you find --

21 MS. RAWLINGS: Doug, this doesn't make
22 any -- this line of questioning doesn't make one bit
23 of sense. If I buy a house --

24 DR. ROKKE: The state doesn't have the

1 money.

2 MS. RAWLINGS: Listen to me, listen to me.
3 If I buy a house built in 1900 that's built with
4 lead paint, I'm the one responsible for taking out
5 the lead paint not the guy who built it. How are
6 you even going to find out who did it? Could we
7 just move on?

8 MR. CARROLL: Yes.

9 DR. ROKKE: Chris, I'm still -- you know,
10 get an answer back for me please. Thank you.

11 MR. HILL: Sure.

12 MR. CARROLL: Okay, next item on the -- on
13 our agenda is the water tower
14 demolition/rehabilitation. As part of the
15 memorandum of agreement that we have with the
16 village, one of the issues there is water towers,
17 and we agreed to demolish three of the four
18 remaining water towers and rehabilitate the other
19 one. I think we talked about this a little bit
20 before.

21 Water Tower 120 and 122 and Water Tower
22 968, those -- the Water Tower 120 and 122 are out
23 here to the west of this building, those two twin
24 towers there that you can see for miles, we're going

1 to take care of those. Those will be demolished
2 sometime in the next spring/summer time frame.

3 And Water Tower No. 44 will be -- is the
4 water tower over by the steam plant and the old fire
5 station. That one will be refurbished, repainted,
6 upgraded, updated to comply with current
7 regulations, and that's going to happen sometime
8 next summer also. That's already under contract.
9 We've already talked to -- had a kick-off meeting
10 with the contractor, done a site visit, and those
11 are already going as far as the planning documents
12 and things for that. So that's a -- something that
13 will be highly visible that you will see over the
14 next spring and summer that's going on here besides
15 this work that Shaw is doing.

16 Yes, sir?

17 MR. FOTHERGILL: That lone water tower
18 that you're talking about that's going to be
19 refurbished, is that the reason why this area is
20 designated as not transfer ready?

21 MR. CARROLL: The reason it's designated
22 not transfer ready is because there was lead-based
23 paint in the soils from previous sandblasting
24 activities, and Shaw has addressed all of those

1 except for the one under Water Tower 44 that will be
2 rehabbed. And we're working with them -- they'll be
3 able to brief that here in a moment. We're working
4 with them to actually maybe do a little bit more
5 stringent cleanup on that if we can come to some
6 agreement to do that, but it will be cleaned up next
7 spring also. Got to work the timing between the
8 rehab and their work because it's two separate
9 contractors. We'll get that done.

10 MR. STREFF: Paul, where's Water Tower
11 968?

12 MR. CARROLL: It's in OU-2. It's that
13 tall water tower that's over there.

14 MR. STREFF: All right. And has Shaw done
15 an assessment of soil between 120 and 122?

16 MR. CARROLL: Yes, they've actually in the
17 last two or three weeks actually dug out the soil
18 underneath that water tower and completed their work
19 there.

20 Okay? Any other questions on this? All
21 right. And I think next up is Dr. Schneider with
22 the TAPP contractor update.

23 DR. SCHNEIDER: I don't have any fancy
24 PowerPoints for you today, just a couple of notes.

1 In case you're wondering what I've been doing for
2 the last three months or so, I've been perusing
3 files and documents that have been produced as a
4 result of this project. I'll give you an idea of
5 the extent of that. The list of individual files on
6 the AF Real Property website just from January 2007
7 to date fills 58 pages with just a single space
8 between each item. So landscapes -- so you got an
9 item, space, item. That's a lot of pages.

10 Now, a lot of those documents, those
11 files, are actually multiple files for the same
12 report. So you would have -- and this is common, by
13 the way, in reducing things to .pdf files. You take
14 the text, which might be 25 or 30, 40 pages, that's
15 a file. The appendice -- Appendix A is a file,
16 Appendix B is a file, depending on the extent and
17 what each particular file represents. Nonetheless,
18 you have to look at all of them.

19 Now, I use the word peruse importantly
20 because I haven't read every one of these files,
21 probably not going to read every one of these files,
22 but I have to peruse them all to determine which of
23 those I should read. In science, back when I was
24 doing research, we always had kind of a problem.

1 Even when I was very specialized, for example, in
2 tectonic geomorphics, which I think you all maybe
3 know that geomorphology is, the shape of the earth,
4 and tectonics is the crustal activity that helps to
5 breed that, but even if I specialize in just that, I
6 couldn't read all of the refereed scientific
7 articles if I took all year just to read that
8 amount.

9 And then you would say, well, just pick
10 the ones out of geology or out of some other place,
11 and the problem is that even some of the refereed
12 ones were trash, and some of the ones that you would
13 have said, well, this is just -- I'm not going to
14 read, could have been very good. So you always
15 have -- a scientist always has this problem, what do
16 I read and what do I not read.

17 Well, this is a very complex project as
18 you know, extremely complex project, and so I've
19 just got to pick out what I think are the important
20 documents to allow me to answer questions from
21 especially the lay members of the RAB, and so that
22 takes a lot of time, and that's what we've been
23 working on.

24 One of the things that might help and I

1 don't know if this is -- who puts that stuff on the
2 Internet, but if there's any way, and maybe it's too
3 late to do now, there's too many of them, if they
4 were sequestered, meaning you would have -- it would
5 be like looking at an outline, so one would know
6 that all this bunch of documents goes with this
7 particular item --

8 MR. CARROLL: Okay.

9 DR. SCHNEIDER: -- you know, in terms of
10 perhaps site, perhaps even operating units or
11 whatever.

12 MR. CARROLL: Groupings.

13 DR. SCHNEIDER: It might be very helpful,
14 not so much for me but for the public that comes in
15 to read that stuff. They say, oh, I want to find
16 out about this, and you can go there and find out
17 about that. That would be extremely helpful.

18 The other thing that would be helpful
19 would be -- when I'm on the website, would be one of
20 the things -- I had to go through five, yes, I want
21 to go there, yes, I want to go there security
22 blankets because that particular site doesn't have a
23 security.

24 MR. CARROLL: Not going to get around that

1 probably.

2 DR. SCHNEIDER: And probably won't get
3 around it, but if you want to go there and you
4 get -- your firewall keeps saying are you sure you
5 want to go, sure you want to go? Go there. I mean
6 I don't know that the government's back-spying on
7 you, so I think you can get there pretty well.

8 Because it's a complex project -- I mean,
9 you know, this isn't like talking about a Superfund
10 site, one Superfund site, this isn't like even going
11 and talking about one underground storage tank or
12 leaking underground storage tank. This is a project
13 over the years that's extremely complex, and on a
14 project like this, you really depend on a structure
15 being developed and that structure is given by the
16 consultants and the contractors. They provide that
17 structure, here, we're going to go this, we're going
18 to do this, we can do that and do that, but that's
19 just a structure, the skeleton of this project.

20 It struck me from last meeting and from my
21 -- I met with several members of the lay portion of
22 the board, that the heart of this project is sitting
23 right at this table. You need to think of it that
24 way. The contractors need to think about it that

1 way. And you all need to recognize the structure
2 that the contractors and consultants are putting up
3 for you and work with them, ask them questions, and
4 make sure that what's going on is going on, which
5 leads me to the next point.

6 From what I've read, since Shaw has come
7 on, and then maybe perhaps even Mr. Holly, but there
8 seems to be some very good stuff being generated. I
9 think there's -- certainly the project is moving on
10 at a pace a lot quicker than it was in the past. I
11 don't know why that is, I can't answer that question
12 exactly, but I see very good reports coming out.

13 And while this is coming out, this
14 brochure is wonderful. This diagram beats all those
15 statistical bar charts every which way from Sunday.
16 One of the comments I was going to make is don't
17 waste time, to the contractors, with all of this,
18 well, we had 422 projects or things to do, we got
19 724 of them we just found out about, and we've
20 gotten 61 completed. Those statistics are good to
21 put on a piece of paper, just leave by the side, but
22 I can tell you in a meeting, they just go all over
23 the place.

24 But this kind of diagram says what's

1 ready, what's not ready. This is probably the best
2 -- I heard you all talk about it. This is probably
3 the best piece of PR that's probably come out of
4 this project since I started. So whoever came up
5 with that, great. And whoever selected you all to
6 be on this board or however you came to this board,
7 I find the folks that I met with -- really the
8 primary reason is to find out who they were and not
9 really discuss too much about the project but just
10 to find out who they were. And I found out we have
11 historians, former military Haz Mat people, we've
12 got people that are very familiar with the
13 community, been involved with the community for
14 years. So I think that what you have is an advisory
15 board that can really advise about the heart of this
16 project, so I think you're all well-advised.

17 MS. BECNEL: Well, the problem that I
18 have, first of all, I'm really interested in making
19 a contribution, and -- but I am a layperson. I
20 don't have any background in this area. I'd like to
21 be as informed as I can under that -- you know,
22 under those circumstances.

23 It seems as though we as RAB members, and
24 maybe some of the other RAB members do know more, I

1 don't know, but there seems to be -- if you're
2 asking people to make an evaluation of something,
3 you're going to have to educate them first, at least
4 give them an overview or some kind of criteria. How
5 do I -- are you guys following all the rules, the
6 EPA rules? What's the standard? I mean the last
7 time we were at the landfill, people were telling us
8 this, that and the other. Okay, what's the
9 criteria? We've reached this. We've done that.
10 How do I know that?

11 DR. SCHNEIDER: Well --

12 MS. BECNEL: I mean if I'm going to make a
13 -- if I'm going to make an informed decision, I need
14 some kind of information and a little bit more -- I
15 mean there's a lot of information here, this is, you
16 know, a good overview, but I just feel like, you
17 know, I'm lacking something. I don't know if the
18 other RAB members feel that, but like I said,
19 they're here more -- you know, they have been here,
20 I'm just new here.

21 So if someone has to make a -- the basic
22 point that I'm trying to make, if someone has to
23 make an evaluation, they have to be first educated.
24 What's the criteria? What are we deciding on? Even

1 as a RAB member, what are we -- what are we supposed
2 to be doing? What are we supposed to be deciding
3 on? What input are we supposed to be giving? If --
4 the laypeople.

5 I mean I'm sure the technical people, they
6 have their -- as you are, you're making a certain
7 contribution, but what exactly are we supposed to be
8 saying and doing?

9 DR. SCHNEIDER: Well, I think that that's
10 an answer I think that the board can deliver to you
11 as individuals and as a board themselves. They've
12 been around. What we are going to do, and this will
13 be helpful, we will have a meeting three to five
14 weeks from now prior to this quarterly meeting to
15 find out if there are issues that you don't
16 understand, that you need technical advice, and we
17 can sit down either individually or as board members
18 wish to discuss those particular issues without
19 taking time up on this meeting, which is essentially
20 a summary of what's been going on over the last
21 three months.

22 MS. BECNEL: Okay. Could I just make one
23 point before you go on.

24 DR. SCHNEIDER: Sure.

1 MS. BECNEL: Okay, we were at the landfill
2 and we were given information about the -- what we
3 called the land cap.

4 DR. SCHNEIDER: Uh-huh.

5 MS. BECNEL: Okay. Is that the latest
6 technology? Is that a good technology? Is it the
7 cheapest that was done? Is it the best that was
8 done? Is it totally new and nobody knows anything
9 about it? Those are the kinds of questions it seems
10 that we as RAB members need to know about.
11 Otherwise, what information are we giving, what
12 input are we giving that's valid.

13 DR. SCHNEIDER: Well, I will say this. I
14 can't speak for Shaw or anybody else, but knowing
15 the reputation that, for example, Shaw has, it's not
16 going to propose a plan, A, that doesn't meet the
17 regulatory requirements, so that's the first thing.
18 Number 2, most likely from what I've read up to date
19 and what I've seen out there, they're using
20 essentially the latest technology. I can't comment
21 on the best technology because sometimes the best is
22 always not the latest, but it certainly isn't the
23 cheapest. Okay, so it's not the least expensive.
24 It's the one that meets the requirements

1 that are set out by the Illinois Pollution Control
2 Board, and federally paid for as a matter of fact,
3 and it's the one that probably best serves the
4 situation that it's in. Technologies can vary even
5 from site to site in the same area depending upon
6 what it is that's being resolved there, what's being
7 restored, you know. So I would say that my
8 understanding is that from what I -- the documents
9 that I read, and I have no reason to doubt what's in
10 those documents, is that what's going on over in the
11 landfill is very appropriate and the latest.

12 MS. BECNEL: And my --

13 MR. SANDAHL: If I could, this might help
14 a little bit.

15 MS. BECNEL: My point -- excuse me. My
16 point, I'm not trying to, you know, say negative
17 things about the quality of what Shaw is doing. If
18 we're in some kind of an evaluative capacity --

19 MS. RAWLINGS: We're not.

20 MS. BECNEL: Oh, we're not.

21 DR. SCHNEIDER: It's an advisory board.

22 MS. BECNEL: I'm just trying to get an
23 understanding --

24 MR. SANDAHL: Yeah, what might help --

1 MS. BECNEL: -- of what the parameters
2 are.

3 MR. SANDAHL: Yeah, what might help --
4 you're not alone in your thought process and what
5 you're expressing here. One of the reasons why we
6 asked for technical assistance from an expert is
7 when we sit in these meetings, half the language
8 that's being used is foreign to us, so therefore how
9 can -- my thoughts were, and the rest of us, how can
10 we possibly understand what is going on when one
11 group is speaking Greek and the other one is
12 speaking Italian? So until recently -- and that
13 would be the first meeting with our new expert was
14 the last RAB meeting. This will be the second
15 meeting.

16 It will be a big help for the RAB members
17 in pre-RAB meetings to actually discuss in laymen's
18 terms what is going on, what are the remedies, it --
19 what I found early on in the RAB meetings is charts,
20 graphs, nomenclature, have no clue what they're
21 talking about, and I felt it was very, very unfair
22 for the RAB members to have to go through that, and
23 it was unfair of us to expect the scientists and
24 those that are responsible for putting the remedies

1 in place to have to go back and totally reeducate us
2 and stop progress, so that's why we asked for the
3 technical assistance and we got it. So you're not
4 in this alone let me tell you.

5 MR. CARROLL: Yes, sir?

6 MR. ANDERSON: Just from my perspective,
7 I'm new too, and we're not decision makers here on
8 this, on the RAB. We're just going to advise these
9 experts. We have a contracting unit here who's been
10 hired to do the physical work as I see it. We have
11 representatives from the state and the local
12 community who are going to ensure with their
13 knowledge and expertise that the contractor is doing
14 what's right according to laws as they're specified.
15 I see more of our role as being -- using our
16 knowledge of the community and what's being done,
17 thinking about how that might impact the community.

18 I have questions, but I won't ask them
19 here because this is supposed to be a brief meeting,
20 if you will. I'll ask it at the other ones. Like
21 there's a water tower that they're going to
22 refurbish. You know, who owns that? Are we going
23 to put antennas on that so the city can make some
24 money? I mean those are questions for later, not

1 going to get answers today, but as a community
2 member, that's an interest of mine, and how is that
3 thing going to look when you're done aesthetically?
4 Is it going to look pleasing to the community?

5 What I know behind all that are experts
6 who are going to clean it up properly, who are going
7 to refurbish it properly to the standards that are
8 required by law. My only concern is how does it
9 look, how is it going to impact the community, and
10 that's it. That's kind of how I see our role. I
11 mean it says it beautifully here I thought.

12 DR. SCHNEIDER: I think the one thing when
13 we had an opportunity just a couple weeks ago or so
14 to meet with several of you, some of you somehow we
15 didn't connect with, and like I said, the primary
16 result was just to get to know who you are, who your
17 backgrounds are. I found out we have a historian
18 and a beekeeper for goodness sakes, you know, so you
19 learn this stuff. And when we have the next
20 meeting, which will be prior to this, we can discuss
21 some of those issues.

22 I just -- in the short period of time that
23 I've looked at it, and I have to mark -- I have to
24 be careful about my time. This contract is a

1 limited contract in terms of hours and so forth, so
2 I have to make decisions not to waste time doing
3 something that I'm not going to gain anything out of
4 it that I can explain to you. That's what's most
5 important. I could waste time on my own, but if I
6 go in the wrong direction and then you all ask a
7 question and I say, I'm sorry, I didn't read that
8 yet, and you can say, well, why didn't you, we're
9 paying you to read that stuff.

10 So we have to go -- we'll go a little
11 slowly here, but I think we'll find that the next
12 time we get together, one of the things we discussed
13 at our short brief meeting the other day was
14 risk-based corrective action and made sure that
15 everybody understood how -- how these levels that
16 the contractors are cleaning up to, how do they
17 decide that? Is that something that Howard just
18 pops up and says, oh, we'll clean this up to this
19 level? No. So we can discuss that when we get
20 together in the meeting, and I hope that we can
21 answer most of your questions. Seldom can anybody
22 answer all of anyone's questions, so we'll try to do
23 the best. Thank you.

24 Anything else? Thank you.

1 MR. CARROLL: Thank you, Dr. Schneider.
2 Very good. Next up, we'll have Pete Passarelli give
3 us a briefing on what they're doing with the
4 infrastructure assessment.

5 MR PASSARELLI: Thanks, Paul. I'm -- for
6 those that don't know me, I am Pete Passarelli. I'm
7 the Assistant Director of Public Works for the
8 Village of Rantoul. And earlier this year in July
9 we received a grant from the Department of Defense
10 through the Office of Economic Adjustment. The Air
11 Force was able to transfer some money to the OEA,
12 about a half million dollars, to allow us to do some
13 further investigation on the underground utilities
14 that we -- that exist on the base, the water system,
15 the storm system and the sanitary sewer system.

16 We contracted with an engineering
17 consulting firm, Burns and McDonnell, and they began
18 work on that project in middle to late August, and
19 that work that they're doing, they basically have
20 gone in and have televised -- using a small camera
21 system, gone in and televised the sanitary sewer and
22 storm sewer systems to see what the condition of
23 those pipes are. They've inspected all of
24 the manholes for the sanitary and storm sewer

1 systems. They're compiling that information. They
2 are doing mapping, a mapping project with the
3 information that they found on the manholes so we
4 can get better maps of those systems. We've
5 identified some deficiencies in the maps that we
6 previously had that were from the 1980s; that we're
7 updating those maps using GPS technology to get the
8 true locations. So that's sort of the type of work
9 that they're doing.

10 They're doing some valve testing on the
11 water valves. They've gone and actually turned and
12 identified which valves don't work, are
13 nonoperational, which ones are operational, and
14 they're using that information also to tie it back
15 into our mapping project that we're doing. And then
16 they're also going to be doing some corrosion
17 testing on the water system, a nondestructive test
18 to tell us the condition of the pipes, the water
19 pipes underground.

20 And actually, they're wrapping up most of
21 the field work right now. We expect all that work
22 to be done by the end of this month. And then
23 they're working on putting together the report,
24 infrastructure assessment report, and that should be

1 completed by the first week of January. That's
2 pretty much where we are on that project. Thank
3 you.

4 MR. CARROLL: Any questions? Of course,
5 this project is not exactly in the realm of the
6 environmental that we speak -- use most of our time
7 in the RAB to talk about, but it's one of those
8 things that we've agreed with the village to help
9 them fund, to get to a point where we can agree to
10 transfer all of the property, all of the remaining
11 property, and get to an economic development
12 conveyance that'll get assigned all of this
13 property. So it's the overall issue. We don't want
14 to focus on just one part of it, environmental, to
15 get -- to be successful in getting this property
16 transferred. Okay?

17 Next up, Howard to give us our
18 environmental briefing.

19 MR. SPARROW: Again, my name is Howard
20 Sparrow. I'm the Project Manager for Shaw
21 Environmental. I've been out here for a couple of
22 years actually on our contract trying to get the
23 cleanups actually executed and the sites cleaned up
24 and the remediations complete on site.

1 First, Denise, I'd like to just maybe go
2 off of this agenda here a little bit and address one
3 of your points, and that is, you know, information
4 coming to the RAB members that, you know, again a
5 lot of this is fairly brief information here. You
6 haven't been -- maybe participated in some of the
7 process, but there is a public involvement process
8 in this cleanup system. We have technical experts,
9 we have tons of experts, the Air Force as well as
10 the State of Illinois has experts, to review a lot
11 of detail, tremendous amounts of data and
12 information, but that information does get
13 summarized and it does get put together in a
14 Proposed Plan, and that Proposed Plan prior to us
15 going out and doing any of the remedial actions on
16 site is presented to the public.

17 We'll actually do a public hearing here,
18 at a separate meeting not at a RAB Meeting, and we
19 have done that for all of these sites previously, so
20 it may have been done prior to your time. We
21 produce what's called a Proposed Plan. The public
22 has 30 days to actually look at that plan and submit
23 comments in there. So there is a public involvement
24 process I really want to stress that you may not

1 have been a part of directly so far yet.

2 We do have one of those Proposed Plans
3 that we will be doing in January, and all of that
4 information -- by the way, the Proposed Plans are
5 really the best point if you as a public member want
6 to try to understand what's going on. That is
7 summarized in a way that is more understandable to
8 the general public. They are still very technical
9 and detailed, but it's the best that we can do to
10 summarize these thousands of pages of paper into
11 maybe 20 or 30 pages of paper. They are in the
12 Village library, so you can walk right over to the
13 library over here and you can read any of the
14 Proposed Plans as well as the more detailed
15 documents are at the library. So if you really want
16 to look at a particular site, the landfill or
17 something like that, you could go over there and
18 look at that information that's over there.

19 And of course you have your technical
20 expert. If you've got a question, you could go back
21 to him and refer it to him. So there is a -- I want
22 to stress that public involvement process that maybe
23 again you may not have been a part of so far.

24 I kind of want to do a, you know, what

1 we've done this year and what we're planning on
2 doing next year kind of presentation here today.
3 I've made this a little bit more generic. It's not
4 as technical of a presentation. We've given this
5 bar chart several times at each one of the RAB
6 member meetings here, but, you know, the one thing
7 that I want to kind of stress on this one, you know,
8 where this chart is kind of meant to be a visual to
9 show our overall environmental progress, obviously
10 we want everything to turn green on this bar chart
11 here.

12 The first few sections of this right here
13 are kind of those reports and studies and plans that
14 we developed, and actually the Proposed Plans are
15 noted on here, and the Public Meetings that we do,
16 kind of keeping track of that, but the real meat of
17 this environmental remediation is this bar chart
18 right here (indicating). Those are the remedial
19 actions. That's actually going out to the field and
20 getting something cleaned up.

21 You know, after all the years of studies
22 and everything else, this bar chart here
23 (indicating), you can see that's where we were at
24 our last RAB Meeting in August and you can see where

1 we're at today here. So a tremendous amount of
2 actual cleanup of sites, and I'll go through briefly
3 and just show you where those sites are and what
4 we've gotten accomplished.

5 I want -- you heard a number of my team
6 members are here. I just want to give all the
7 credit to the team members and the hard work.
8 They've been out here working long hours all summer,
9 all fall, spring, and now we're getting to the point
10 where we're seeing some completion and cleanups of
11 these sites out here.

12 These are the CERCLA sites or 42 sites.
13 Again, it's meant to be a graphic chart. We do have
14 five other sites that are non-CERCLA sites. These
15 are still red, but these are the ones that we are
16 attacking next year. You don't see any greens here
17 yet, they were put off, they are smaller sites, but
18 we will be addressing those this winter as well as
19 next summer getting the remedial actions completed.

20 This year we completed remedial actions on
21 17 sites. Our plan when we sit back here -- I think
22 in May we had 18 sites targeted for completion this
23 year, and there's one site I'll go over that will be
24 done early next year, but, you know, getting to 17

1 out of 18 sites I think is a pretty good
2 accomplishment. The sites are identified in the
3 groups.

4 We did have this chart over here
5 (indicating), I don't know if you have that one
6 there available, but this one shows which sites by
7 color code are in which groups and which ones, so
8 you can be able to show and see which sites we've
9 gotten cleaned up. We have a few maps in here that
10 do show those sites.

11 We've completed soils removal actions.
12 There were basically two types, two major efforts.
13 One was soils removal actions. Those are sites
14 where there may have been some contamination on
15 surface or subsurface soils. They've been
16 identified, all the sampling and analysis and
17 testing, to determine exact areas to be excavated.
18 We came back and you can see there's a variety of
19 sites all across, both in Operable Unit 1 as well as
20 Operable Unit 2, but we completed and removed 1500
21 tons of soils, backfilled, restored those sites. We
22 cleaned, restored topsoil, and those sites are
23 now -- will be available for the property transfers
24 as soon as the Air Force comes up and starts getting

1 ready to transfer those properties. So there's no
2 soil contamination left on those sites there and
3 those sites actually are all cleaned up to
4 unrestricted land use there.

5 This is a couple of photographs of the
6 water towers here which was just done several weeks
7 ago, and again this one was where there was a
8 surface soil removal action done and all the soils
9 were loaded up, put in trucks and were taken to a
10 secure landfill for disposal.

11 The other group of sites that we did were
12 sites where there's some contamination in shallow
13 groundwater that's beneath. Most of the
14 contamination is chlorinated solvents that's down
15 probably from 2 to 15 feet deep, and we used the
16 technology called in-situ bioremediation. We kind
17 of gave some presentations on that technology. It
18 basically consists of injecting some treatment
19 additives into the soil and then use a natural
20 biodegradation process to degrade these solvents,
21 essentially speeding up time and nature to be able
22 to remediate these sites in a -- basically a natural
23 way to degrade those.

24 This is a machine that came out, would

1 actually install injection points. We had 620
2 injection points installed in all of these various
3 areas. We had a metering system to be able to meter
4 a precise amount of the additives into the ground at
5 each one of those injection points, recorded that.
6 I want to mention that there may be some follow-up
7 in some of those areas, some of the more higher
8 concentrated areas. We may come back next summer to
9 actually come back and do some more injections if
10 they're not cleaned up properly.

11 We also installed -- how many monitoring
12 wells? I think there's 92 monitoring wells --

13 MS. GILL: Yes.

14 MR. SPARROW: -- that are throughout these
15 sites, and those sites will be used to verify that
16 the contamination that was there has been treated to
17 the Illinois state regulations and requirements for
18 groundwater. Essentially when we're completed, that
19 water will be -- the contaminants will be remediated
20 to a drinking water standard, so again, a typical
21 standard that a municipality may measure to
22 determine that the water is clean enough to be able
23 to drink. It's kind of a state standard that's used
24 throughout.

1 This is just a photograph of the injection
2 bladders, the chemical preparation that we did in
3 mixing the chemicals in these very large bladders,
4 and then we would use the pumps to inject into those
5 620 points throughout those areas.

6 And again, let me follow up on the
7 groundwater injections. They're -- you know, we do
8 have a process to come back and periodically sample
9 those wells, those 92 wells that we have out
10 monitoring that. So we'll have to sample those,
11 make sure that the treatment systems, the in-situ
12 technology is working properly, and then we'll have
13 to come back.

14 Once we meet the remedial goals, we get
15 some analytical data that says that the groundwater
16 is clean, we still have to monitor that for another
17 year to make sure that nothing came back, that it
18 all disappeared, there wasn't something else left in
19 there, so there's a process to verify essentially
20 that the results are accurate and we're not going to
21 get what's called a rebound at any of these sites.
22 So at best, we're looking at maybe a year and a half
23 to two years before we get to the point in those
24 sites that we can make a final determination that

1 the groundwater has been cleaned to the remedial
2 goals. So any of the groundwater sites, groundwater
3 injection sites, it will be a couple of years before
4 we can kind of come back here and say this is
5 complete.

6 There is a slide on -- you know, we did
7 the site walk on the Landfill 4. We did complete
8 the Landfill 4. At that time, the last RAB meeting,
9 we were doing some of the final touches on that.
10 The landfill has been seeded, graded, fenced,
11 secured, and now it goes into a phase of operation
12 and monitoring. So again, there are monitoring
13 wells all around the landfill, gas vents that will
14 be monitored to make sure that there's going to be
15 no migration of any of the contaminants that are
16 inside that landfill outside the perimeter areas of
17 the landfill. That monitoring will go on for 30 or
18 40 years, so it's not something that will just be
19 left out there. The monitoring will have to
20 continue.

21 We talked about -- Paul I think mentioned
22 there was one site, a water tower site 44, the one
23 that's over here. We have not completed the
24 remediation at that site. We've already gotten the

1 plans and documents approved. It was our intent to
2 clean that site up six months ago or so. That's the
3 site that's going to be cleaned. The Air Force was
4 in negotiations to get that site rehabilitated, the
5 water tower, it's going to be reused, so that water
6 tower will have to be sandblasted and cleaned and
7 repaired. It's our current plans to do that
8 remediation in March of this coming year.

9 If you could back up one more there,
10 Diane. I just want to mention, you know, these are
11 kind of the slides of what we're planning on for
12 this coming year. It's really -- to me and my
13 perspective, it's what's left to be done. We're
14 kind of down to that viewpoint. We're down to four,
15 five, six -- maybe nine sites I think left to be
16 remediated at the base here. So we cleaned up 17
17 this year and then we're down to nine. That's all
18 that's left. Maybe two more of the Group 11 sites
19 there I think. So we are down to what's left to be
20 done.

21 It is our intent, Shaw's intent, it's
22 actually our contract obligation, to get these
23 remediation actions completed this next coming year.
24 So all of these sites will be -- remedial actions

1 will be completed, what we call remedy in place,
2 this coming year.

3 The laundromat is one site that we had
4 intended on doing this year. We're in the final
5 process of getting the work plans approved for that.
6 That site will be remediated. This coming March
7 we'll get started with that one and get that site
8 remediated there.

9 And then we have Group 7 sites here.
10 These are sites that had not chlorinated solvents
11 but hydrocarbons, which may be gasoline, it could be
12 diesel fuel, that's kind of a general terminology we
13 use, just call them hydrocarbon sites, but it's
14 petroleum-based products. There's four sites there.
15 There's one over here right by the maintenance area
16 over there for the village, and then there's three
17 sites that are down in the Operable Unit 2 area.
18 And we'll complete these remediations starting in
19 May. There's some soils excavation associated with
20 these sites as well as some in-situ bioremediation
21 associated with these sites.

22 The Group 8 sites. And I mentioned we
23 have Proposed Plans. We're in the process of
24 completing all of the evaluations and studies on

1 this Group 8 site. We do intend on having a public
2 meeting coming up in January for this Group 8. So
3 there are actually five sites. It does include
4 Landfills 1, 2 and 3, the Fire Training Area and
5 what was called a TCE disposal pit. There will be
6 more information coming out, there will be that
7 Proposed Plan that will be available, we'll do a
8 public meeting, and I'm sure that's really the point
9 where the public interfaces with this remedial
10 process.

11 At that point you've kind of trusted that
12 the state is watching what's going on and evaluating
13 the information and the studies that we put
14 together, and approving that, going through the
15 very, very technical detail of that and then we'll
16 come back with a Proposed Plan that's more for
17 general public information. They are still very
18 technical, I can tell you that, but it's summarizing
19 thousands of pages of information for the public.

20 And then the last group. This was the one
21 slide, we call it Group 11 sites. These are the
22 five sites that are non-CERCLA. They're not being
23 regulated under the Superfund program. They're
24 being regulated under the state's basically

1 underground storage tank program, and there's
2 actually only two remedial actions to be done I
3 think at these sites, but there are five sites and
4 they'll be -- we'll use -- they're petroleum
5 hydrocarbons. We will use an in-situ bio process
6 just like we have for the other sites.

7 MR. ANDERSON: What is Building 747,
8 because it appears on slide 14 as hangar/auto
9 mechanics TCE spill, and it's the only other
10 building to reoccur on page 22 which is up there.

11 DR. BUMB: It's the same site. What
12 happened is there's an underground storage tank at
13 that location. Underground storage tank has been
14 removed, but that site, this particular site which
15 is listed here, it cannot be closed until the other
16 site is closed, because the other site is enclosing
17 this, this particular site. So this one is just
18 waiting for other site to close.

19 We did injection at that particular
20 location in October. We expect that to be cleaned
21 up in about a year or so. And once that is done,
22 Illinois EPA has already reviewed the documents and
23 everything for the UST closure, but they cannot give
24 the final of no further action until the other site

1 is cleaned up around it.

2 MR. ANDERSON: Thank you.

3 MR. SPARROW: Again, one's a UST, under
4 the UST program; the other is under the CERCLA
5 program. They're the same site, but just two
6 different areas on the same site.

7 And those are the sites to be cleaned up
8 this coming year. That's our intent to have all of
9 the remedial actions in place by the fall of next
10 year. So within a year I hope to come back and say
11 all the remedial actions have been done. That one
12 bar chart will be all green.

13 We'll still have to get the final closure,
14 there's a lot of documentation process in the end,
15 to make sure and provide all of the data and the
16 facts and the findings so that we can certify that
17 these sites are clean in the end, but -- and that
18 will carry on for a few years. What will be left
19 after that point really is the operation and
20 maintenance of the Landfills 1, 2, 3 and 4. Those
21 will continue for, like I said, for 30 years out
22 here or more.

23 MS. LEWIS: Just going back to the
24 Laundromat, is that going to be remediated prior to

1 LCA building their new buildings? I thought that
2 was going to be after their building was completed.

3 MR. SPARROW: Yeah, we have met with them
4 several times and trying to coordinate schedules and
5 timing because, you know -- of that building and
6 their building process. Right now, we're going to
7 do a partial building demolition, go ahead and get
8 our process started. The intent from the owner is
9 that once they get their building and they no longer
10 need a laundromat, then that building gets totally
11 demolished.

12 MS. LEWIS: Okay, that was -- yeah, okay,
13 thank you.

14 DR. ROKKE: Thank you, Howard.

15 MR. SPARROW: Sure.

16 MR. STREFF: Howard, who's going to be
17 doing the post-closure care for the landfills? Is
18 Shaw going to be doing that or is the Air Force --

19 MR. SPARROW: Our contract obligation goes
20 to September 2016. After that time, I guess it's
21 for the Air Force to determine how that post-closure
22 care is going to be completed.

23 MR. STREFF: And the five sites that we're
24 referring to as non-CERCLA sites, were those the UST

1 sites?

2 MR. SPARROW: They're the five -- they're
3 the UST sites, that is correct, yes. I did mention
4 quickly and I just want to alert the RAB members
5 that we do plan on having a Public Meeting with the
6 Proposed Plan for the Group 8 sites coming up in
7 January. We are -- we have prepared a Proposed
8 Plan. The Air Force and the regulators will review
9 that, the technical content of that. Once that's
10 complete, then we will have a Public Meeting.
11 That's an excellent time for the public to get --
12 and it's not just RAB members. It's any public
13 members can come and participate in that. That's
14 really the whole point of the CERCLA process is to
15 make sure we do involve the public and try to
16 educate the public to the best that we can when we
17 complete those.

18 MR. CARROLL: Can you name those sites or
19 point them out again just to --

20 MR. SPARROW: Could you page back and I
21 can show them on the chart there. This is the Group
22 8 sites and these sites will be the ones for which
23 we'll be doing the Proposed Plan for and --

24 MS. GILL: Only two.

1 MR. SPARROW: Pardon?

2 MS. GILL: Two of the sites.

3 MR. SPARROW: Two of the sites we'll be
4 doing. The Landfills 1, 2 and 3 are basically
5 secure. We will do a final documentation on those
6 landfills. They're all dealt with together here,
7 but really the Proposed Plan will be on Fire
8 Training Area 2 and the TCE disposal pit. Those are
9 the areas that have remediation to be complete. The
10 other ones have already been capped.

11 We also have one small group, there's two
12 other sites, it's called the Group 2 sites. These
13 are sites that have very, very, very little minor
14 issues with those. We're preparing a Feasibility
15 Study. It will go through the agencies for review.
16 They're going to be very similar to the ones that we
17 did and we called them the Group 1 site.

18 Basically we feel like the approach is
19 going to be no further action on those sites. It
20 may be where there was one sample where the standard
21 was 10 and you got a 10.1 reading or something like
22 that. They're very minor exceedances of the initial
23 screening level of information, once you go back
24 through and look at it in a little bit more detail,

1 and that's what we have to do at this point, and
2 then we think that they will go to no further
3 action, but again, that's subject to Air Force and
4 regulatory approvals at this point.

5 That really will summarize, you know, our
6 47 sites and our cleanups on-site. So we're getting
7 there, that's the good point. You know, we're
8 really -- I think somebody asked a question of, you
9 know, why does it seem like, you know, we're making
10 progress and a lot of things happening suddenly? I
11 think I'd like to give the credit of that to the Air
12 Force. You know, in the way that they have begun in
13 the last five years structuring their contracts,
14 they use that pay -- that performance-based
15 contract. You don't get paid until you perform. We
16 didn't get paid a nickel on the landfill until the
17 landfill was totally capped. It's an excellent way
18 of taxpayers spending their money to make sure
19 they're getting results. You get paid for results.

20 And I think I would attribute that, the
21 cleanup actions and the progress, really to that
22 contracting mechanism. The Air Force is using that
23 at many other sites and they use it for commercial
24 operations as well. You don't get paid unless you

1 actually deliver, and that's where I would
2 contribute really the reason why it's progressing.
3 I'd like to take credit for it, but, you know...

4 MR. CARROLL: You can.

5 MR. SPARROW: Any other questions since I
6 guess --

7 MR. HILL: All right, just a minute, and I
8 hope to address this pretty quickly. Denise asked a
9 good question about, you know, the standards and I
10 just want to make sure that doesn't get lost.

11 These sites are being addressed under
12 CERCLA for the most part, except for the ones that
13 Howard just mentioned that are being handled under
14 the state tank regulations, but CERCLA is the
15 federal statute that these sites are being cleaned
16 up under. The NCP, that's the federal regulations
17 that basically lay out the process for how CERCLA is
18 implemented, okay, and as part of that process,
19 there's something called ARARs, which is applicable,
20 relevant and appropriate requirements, okay? And
21 basically when you go through that evaluation citing
22 where the ARARs are, you're looking at all the
23 federal, state and local laws/requirements that
24 could be applicable to the situation you're dealing

1 with.

2 And so like in the instance of the
3 landfill cap that you mentioned, one of the
4 requirements is the state regulations regarding the
5 construction of landfill caps, and so it has to meet
6 a certain performance standard. And, you know,
7 there's -- some of these other sites where they're
8 doing the groundwater injections, you know, they're
9 having to get those contaminant levels down below
10 Illinois groundwater quality standards because in a
11 lot of cases those are the most stringent standards
12 that are out there.

13 But, you know, it extends to things that
14 as far as, you know, how do you dispose of soil
15 off-site, you know, number one. Like where can you
16 take it, you know, how is it transported, you know,
17 things like that, or it could be what are
18 permissible noise levels of this equipment that
19 you're operating if you're in certain -- maybe
20 certain proximity to a residential area or something
21 like that I mean.

22 So that whole process goes through and
23 identifies all these standards that the action that
24 they are taking has to meet. And, you know, I can

1 talk to you a little more about that after the fact
2 or whatever. You know, I always invite anybody to
3 give me a call if you have specific questions like
4 that, and I know the Air Force and Shaw would extend
5 that same offer.

6 MS. BECNEL: It's actually the kind of
7 thing that I would like to learn.

8 MR. HILL: Okay.

9 MS. BECNEL: So, yes, I would like to talk
10 to you about it.

11 MR. HILL: Okay.

12 MS. BECNEL: And something you just
13 mentioned about the soil and where it goes, I
14 actually did have a question about that. A lot of
15 the topsoil has been removed that's contaminated.

16 MR. HILL: Right.

17 MS. BECNEL: Where does it go? Does it go
18 to Illinois somewhere.

19 MR. HILL: Yeah.

20 MR. SPARROW: I can speak to that. There
21 is a landfill that's in Hoopeston that's a secure,
22 approved, state landfill, and all of that soil has
23 gone into that landfill. Any other questions?

24 MS. BECNEL: Yeah, actually I do have

1 another question, and it's related to what we were
2 talking about before in terms of disseminating
3 information to the public. I was just wondering if
4 someone could just go over briefly what are the ways
5 that we are informing the public of what's
6 happening? I mean you just mentioned that quite a
7 bit has been accomplished. The Air Force has taken
8 care of its responsibility, which is good and
9 commendable, and the public should know about it in
10 ways in which they can understand. So I'm just
11 wondering could someone mention what are those ways?

12 We have the brochure, which is really
13 good, and we also talked about how it's going to be
14 distributed, but just to like average people, you
15 know, who are in the community, what are all the
16 ways that we -- and what about, for example,
17 students, like high school students? I mean they're
18 the future generation and they should know what has
19 happened here, you know, what was here, what has
20 been done and --

21 MR. SPARROW: Do you want to take that one
22 or --

23 MR. CARROLL: Yeah.

24 MR. SPARROW: Okay, I'll let you have it.

1 MR. CARROLL: Several different fronts
2 that we use to get the message out. One is the
3 Restoration Advisory Board. That's statutory,
4 that's required by law, we do it by law. Hopefully
5 you all don't feel like we do it by law, but we --
6 you know, we want to give you all the information we
7 can. There are also these newsletters that we send
8 out every time before the RAB to 5,000 --

9 MR. SPARROW: 6,500.

10 MR. CARROLL: -- 6,500 people in the
11 Rantoul area.

12 MS. BECNEL: Okay, I was wondering how do
13 you decide? Is it like the phonebook or voters or
14 how do you decide?

15 MR. CARROLL: It's people within certain
16 zip codes I believe, family units, is kind of how
17 that got decided. It's a pretty big list. The
18 other things that we do, we put out as -- of course,
19 we have the newspaper comes to our, a lot of our
20 meetings, most of our meetings, and we'll have some
21 kind of an article after the Restoration --

22 MS. BECNEL: And the Rantoul Press does do
23 an article for every meeting.

24 MR. DANIELS: I think so. I've only been

1 here for --

2 MS. RAWLINGS: The Rantoul Press has been
3 doing articles for as long as I've been here and
4 before that.

5 MR. CARROLL: And when they had the public
6 meetings that they talked about, we put out those
7 public notices, we put out the information in the
8 library, and we send out an advertisement in the
9 newspaper to advise people. We advise the RAB.

10 DR. BUMB: Administrative Record.

11 MR. CARROLL: Things are in the
12 Administrative Record. Another big thing that we do
13 is all of our documents are on the Administrative
14 Record on the Internet and we have that address
15 there, but for any interested members of the public,
16 we usually tell them, you know, this is a place that
17 you can get this information.

18 The Air Force has a public affairs
19 department that has people that actually -- you
20 know, there's a 1-800 number, we field calls, any
21 requests from the public, so those are usually
22 funneled to me or Howard or Jim or somebody that can
23 answer them. There are also periodic news releases
24 that we put out when we have progress that's going

1 on, things that we think might interest the public
2 to keep them informed of what's going on here. So
3 --

4 And you talked about schools. We haven't
5 had any requests from schools here to do any
6 briefings or to give any talks about that, but we're
7 always willing to do that whenever those requests
8 come up. We're ready to do those.

9 MR. HUSBANDS: Paul, did you mention the
10 website?

11 MR. CARROLL: Yeah, we also have a
12 website.

13 MR. HUSBANDS: Pete had asked me earlier,
14 but brochures or facts sheets, those are all on the
15 website.

16 MR. CARROLL: Okay. And our RAB meeting
17 minutes are posted on that website also, so if
18 you're interested in looking at back RAB meeting
19 minutes, you can find those. And you can -- that
20 same website has all of our bases, information about
21 all of our bases, so you can kind of compare what's
22 going on at Chanute with other bases across the
23 United States. We have 40 bases that we address
24 under the base realignment and closure process.

1 Okay?

2 MS. BECNEL: Thank you.

3 MR. CARROLL: Okay, meeting wrap up.
4 Review items for the next RAB meeting. Have any
5 suggested action items besides the ones that we
6 already know that we do, the environmental updates
7 and property transfer things and things like that?

8 MS. RAWLINGS: I guess I just have a
9 question. When is the RAB's work done and how is
10 that wrapped up? So, you know, maybe that's
11 something you want to talk about at -- or maybe it's
12 a real short answer you can give now.

13 MR. CARROLL: Well, general rule of thumb
14 is when all the remedial decisions have been made,
15 that's when the RAB is really done with their work.
16 We sometimes keep RABs open depending on whether the
17 RAB wants to stay alive for longer than that. We're
18 always cognizant of that and we'll address that if
19 it needs to be, but yeah, that's really the rule of
20 thumb is when all the remedial decisions have been
21 made.

22 And we're getting pretty close to being at
23 that point, so, you know, at one of the next two or
24 three RABs we should probably bring that up as a

1 discussion point at least to determine whether the
2 RAB is interested in keeping on meeting. I know
3 some of you have been meeting for since 1994, around
4 that. Isn't that when the RAB was first initiated?
5 '93?

6 MS. WIRGES: I think so.

7 MR. SANDAHL: Yes.

8 MR. CARROLL: Yeah, a lot of years, so --
9 but it's -- you know, we take the RAB's wishes into
10 consideration when we do that too.

11 Anything else? Are you interested in,
12 Debra, talking about that at the next RAB yet or --
13 because I think we're -- how far away are we from
14 having all of our --

15 MR. SPARROW: I think we have a number of
16 remedial actions going through all of next summer,
17 so I don't know, I'm not a RAB member, but maybe
18 another year before you would consider it, but I --

19 MS. RAWLINGS: So sometime in this next
20 year I suppose. Wouldn't have to be this next
21 meeting.

22 MR. CARROLL: Yeah, okay, we'll keep that
23 on the horizon. Okay. What else? We're about 15
24 minutes over, sorry about that. Next RAB meeting,

1 February 16th, 2012. Okay with everyone? Ted, you
2 have a comment?

3 MR. HOLLY: One minor correction in the
4 transcript. Dr. Schneider gave me the credit for
5 how things have sped up. It's really been Paul
6 Carroll, Mr. Chris Hill and Mr. Jim Husbands that
7 have facilitated, coordinated and made this thing
8 happen. Shaw has done an excellent job with the
9 remedial execution. The credit really goes there.

10 DR. SCHNEIDER: Well, I didn't mean to
11 exclude Paul by the way. You all know that both
12 these men at the Air Force both have multiple sites
13 to deal with, so they're hopscotching around the
14 country and they're not all like in one place
15 either, so it's not easy.

16 MR. CARROLL: Okay. Everyone okay with
17 February 16th? Okay. We'll hope it's not a
18 blizzard. Okay, I think we're adjourned.

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

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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 Rantoul Business Center, 601 South Century Boulevard, Rantoul, Illinois, on November 17, 2011.

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

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

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal this 1st day of December, 2011.

JUNE HAEME, CSR, RMR, CRR
NOTARY PUBLIC

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