



DEPARTMENT OF THE AIR FORCE
AIR FORCE REAL PROPERTY AGENCY

February 2, 2011

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

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

A Public Meeting is being held on 16 February 2011 at 12:00 p.m., followed by a Restoration Advisory Board (RAB) Meeting the following day on 17 February 2011 at 12:00 p.m. Both meetings will be held at the Rantoul Business Center Conference Room, 601 South Century Boulevard, Rantoul, Illinois 61866.

The Public Meeting is being held to allow the public to provide input on a Proposed Plan for remedial alternatives for six sites in Operable Unit 1 (collectively called Group 4) with groundwater impacts, one of which also has soil impact, at the former Chanute Air Force Base. The 30-day public comment period for the Proposed Plan will end on 18 March 2011 at 5:00 p.m. The Proposed Plan may be viewed at the Information Repository at the Rantoul Public Library, 2106 W. Flessner Avenue. Supporting documents can be accessed online at <https://afarpaar.lackland.af.mil/ar/docsearch.aspx>. Copies of the Proposed Plan will also be available at the Public Meeting.

The proposed agenda for the RAB Meeting is attached, along with the transcript from the 18 November 2010 Chanute RAB meeting. If you would like to propose additional agenda items or have comments or questions regarding the information provided in the Proposed Plan, please send your request or concern to me at the address above, via email at paul.carroll.1@us.af.mil, by phone at 866-725-7617, or by fax at 806-885-5022. Any mailed comments regarding the Proposed Plan must be postmarked by 18 March 2011.

Thank you for your participation and interest in the Chanute RAB. I look forward to seeing you at the Public Meeting on 16 February 2011 and the RAB Meeting on 17 February 2011.

Sincerely,

A handwritten signature in black ink that reads "Paul Carroll".

PAUL CARROLL
BRAC Environmental Coordinator

2 Attachments:

1. 17 February 2011 Meeting Agenda, Chanute RAB
2. 18 November 2010 Transcript, Chanute RAB

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
Dr. Doug Rokke, RAB Member
Mr. Bruce Sandahl, Village of Rantoul Administrator
Mr. Owen Thompson, RAB Member, USEPA
Dr. Ian Wang, RAB Member
Ms. Lorraine Wirges, RAB Member

OTHERS

Mr. David Chestnut, Busey Bank
Mr. Bill Clayton, Rantoul National Aviation Center
Mr. Ted Holly, AFCEE/BCE
Mr. Barry Dempsey, Ph.D
Mr. Paul Faraci, Illinois DCEO
Mr. A. James Heins, Ph.D
Ms. Diana Herbert, Former AFRPA/COO Chanute
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. Robert Paulson, USEPA
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

17 February 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
 - Operating Guidelines Approval
 - RAB Board Membership Approval
 - RAB Technical Assistance for Public Participation (TAPP)
4. ENVIRONMENTAL CLEANUP UPDATES
 - Overall Site Progress
 - Group 1 No Further Action Record of Decision (ROD)
 - Group 4 Proposed Plan
 - Group 10 Landfill 4 Remedial Action Work
 - Five Year Review
 - Ongoing Operations
 - Remedial Action Schedule
 - Upcoming Public Meetings
5. RAB MEMBER TOPICS OF INTEREST
6. MEETING WRAP-UP
 - Action Items
 - Agenda Items
 - Next Meeting:
7. ADJOURN

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FORMER CHANUTE AIR FORCE BASE
RESTORATION ADVISORY BOARD
NOVEMBER 18, 2010

Rantoul Business Center
601 South Century Boulevard
Rantoul, Illinois

Janet E. Frederick, CSR, License No. 084-003526
Area Wide Reporting and Video Conferencing
301 West White Street
Champaign, Illinois 61820
(800)747-6789

1 MR. CARROLL: I'd like to bring this
2 meeting to order. Since we have a pretty
3 limited time frame of one hour to get it
4 done, it's two after 12:00, so I figure we
5 better start. My name is Paul Carroll.
6 I'm the BRAC environmental coordinator for
7 the former Chanute Air Force Base. I'd
8 like to go around the table and poll the
9 RAB members first and then we can have
10 members of the public introduce
11 themselves. So, Chris, if you would start
12 there.

13 MR. HILL: Yeah. I'm Chris Hill from
14 the Illinois Environmental Protection
15 Agency.

16 MR. WANG: Ian Wang, RAB member.

17 MR. FOTHERGILL: Caryl Fothergill,
18 RAB member.

19 MR. ROKKE: Doug Rokke, RAB member.

20 MR. SANDAHL: Bruce Sandahl, Village
21 of Rantoul, RAB member.

22 MS. WIRGES: Lorraine Wirges, RAB
23 member.

24 MS. GILL: I'm Diane Gill with Shaw.

1 I'm just running the projector.

2 MR. CARROLL: Helen, if you would
3 introduce yourself.

4 MS. LEWIS: Helen Lewis, RAB member.

5 MR. CARROLL: Thank you.

6 MR. SPARROW: Howard Sparrow, Shaw
7 Environmental.

8 MR. BUMB: Amar Bumb, Shaw
9 Environmental.

10 MR. MCGINNIS: Pat McGinnis, Shaw.

11 MR. PEREZ: Armando Perez, public
12 affairs office.

13 MR. FARACI: Paul Faraci, Illinois
14 Department of Commerce.

15 MR. PASSARELLI: Pete Passarelli,
16 Village of Rantoul.

17 MS. WILKOSZ: Jackie Wilkosz, Village
18 of Rantoul.

19 MR. TIMM: Jay Timm, Environmental
20 Protection Agency.

21 MR. HOLLY: Ted Holly with the Air
22 Force.

23 MS. RAWLINGS: Debra Rawlings.

24 MR. RICHARDS: Andrew Richards,

1 Rantoul Press newspaper.

2 MR. WUBKER: Travis Wubker, Shaw.

3 MR. CARROLL: I don't see on the
4 agenda about the minutes from the last RAB
5 meeting. Did everybody get minutes from
6 the last -- the transcript from the last
7 RAB? Can we take a motion?

8 MS. WIRGES: I move the minutes be
9 approved.

10 MR. FOTHERGILL: Second it.

11 MR. CARROLL: Seconded. All in
12 favor?

13 (Vote taken.)

14 MR. CARROLL: Any opposed? None.
15 Okay. Try to be better on Roberts Rules
16 of Order, but I'm not very good at it to
17 begin with.

18 So we shuffled the agenda around a
19 little bit from what you all got
20 originally in your packets. I want to
21 keep the environmental cleanup updates up
22 front today, and then we'll talk about the
23 RAB and TAPP issues after the
24 environmental stuff. So thought that

1 would be best to arrange it that way.

2 Were there action items from the last
3 RAB? I see that as an agenda item. I
4 don't remember what we had.

5 MR. SANDAHL: I don't believe there
6 was, Paul.

7 MR. CARROLL: Okay. All right. And
8 I'll introduce now Howard Sparrow who will
9 talk about the environmental cleanup
10 updates that Shaw has conducted.

11 MR. SPARROW: Thank you, Paul.
12 Again, I think everybody pretty much knows
13 who I am. I'm Howard Sparrow with Shaw
14 Environmental. I'm the project manager
15 responsible for the environmental cleanup
16 of the forty-seven sites that we have
17 remaining on-site to be cleaned up.

18 And I guess the good part of that
19 news is hopefully that forty-seven number
20 is going to go down very quickly here
21 because we're making progress on-site, and
22 as we go through the next several years
23 we're going to see that forty-seven shrink
24 and shrink further down as we go through

1 our contract.

2 We have, again, forty-seven sites
3 right now that are remaining to be cleaned
4 up or to be closed out under either the
5 CERCLA process or under the state program.
6 We call these non-CERCLA sites. There are
7 five sites that are under there, and those
8 are the sites that I'll be mentioning
9 today as we go through our presentation.

10 First off I want to say we've made a
11 lot of progress since the last RAB
12 meeting. This is a graphic representation
13 here of the progress that we've made. The
14 solid line, it's a little difficult to see
15 in this, this overhead here, but this
16 solid line here is where we were at the
17 last RAB presentation.

18 The blue above that are actions that
19 are currently -- we have completed that
20 are under Air Force review and
21 consideration, and then the actions up
22 here are actions for which have been
23 submitted to the regulatory agencies and
24 are under regulatory review.

1 So you can see this is, I guess, a
2 progress bar chart, if you would,
3 following the CERCLA process starting out
4 from the feasibility studies that we begin
5 with, on through the meetings, the
6 designs, and finally the remedial actions
7 and the site closures here.

8 So site closures, this is the big
9 one. This is the one we want to get to
10 and get all the sites under site closure.
11 And you'll also notice here that we do
12 have some sites that are currently going
13 for site closure, and I'll elaborate a
14 little bit on those in just a minute.

15 These are the five non-CERCLA sites.
16 You'll notice that they're all in red
17 which means we have not submitted
18 information to the Air Force yet for work.
19 That work is planned for this coming year.
20 There are sites that are not as critical,
21 if you would, to get remediated and so
22 we're taking an approach to go to the
23 CERCLA sites first and then we'll approach
24 the non-CERCLA sites. But we will start

1 working on those sites this coming year.

2 Just to list some of the superlative
3 numbers, a lot of people like to
4 understand the numbers that we have.

5 First, since our last RAB meeting, we have
6 completed or prepared eleven feasibility
7 studies for eleven sites and presented
8 those to the Air Force for their review
9 and consideration, and six of those sites
10 have also gone to the regulatory agency
11 for their review and approval.

12 We did have proposed plans for
13 remedial actions that were going to take
14 place. There are six of those that are
15 currently under Air Force consideration,
16 and again I'll elaborate a little bit on
17 the schedule for those. They go through
18 the Air Force review first, they'll go
19 through the agency review, and then
20 they'll be proposed to the public and
21 we'll have public meetings scheduled for
22 those. And I'll kind of give you all an
23 update on those actions.

24 We have not had any public meetings

1 since the last RAB. We did have one the
2 same day of the last RAB, but we have not
3 had any since that time. We do have some
4 planned prior to the next RAB, and I'll
5 kind of give you all a heads up and we'll
6 make sure that the RAB members are all
7 informed on any potential public meetings
8 and a heads up on those.

9 A couple of big ticket items that
10 we've completed. First are the Records of
11 Decisions, and Records of Decisions are
12 really the final remedy where the agency,
13 the Air Force, have signed off and said
14 that this approach that we have developed
15 is acceptable and that's the next step.
16 From that is to actually implement the
17 remedial actions.

18 So since the last RAB we have
19 completed Records of Decisions for
20 thirteen sites that have gone through Air
21 Force review, and seven of those sites
22 have gone through agency review and
23 received agency approvals. So we have
24 seven approved RODs for the forty-two

1 sites that we have in place right now.

2 Following that, and usually once you
3 get through the ROD, the Record of
4 Decision, you get the feasibility study
5 approved, and then you start the remedial
6 actions. Or let me say you get the
7 remedial action work plan approved, and
8 then you do the remedial actions. So we
9 have remedial action work plans that have
10 been approved for seven of those sites.
11 Those are the same seven sites for which
12 the RODs were approved.

13 And we also have one additional work
14 plan which we are submitting to the Air
15 Force for their review, and that will come
16 through the process of reviews and
17 approvals for the regulatory agencies.
18 And again I'll go through a little bit
19 more detail about those coming up.

20 The leachate collection system for
21 Landfill 2 has been in operation since we
22 started operations. We pumped 775,000
23 gallons of water. That water has been
24 pumped through the Village of Rantoul

1 publicly-owned treatment works for
2 treatment. But really the big ticket
3 item -- well, let me elaborate first
4 remedial actions, and that's really where
5 the rubber meets the road because that's
6 the final step in getting the actual
7 contamination treated, removed, taken care
8 of, or disposed.

9 We did -- what we had described at
10 the last RAB meeting was our process for
11 doing pre-excavation sampling for seven of
12 the sites. It was the Group 3 sites that
13 we had identified. There's seven sites in
14 that Group 3. We did field sampling for
15 those seven sites to identify the exact
16 location of any remaining contamination
17 that may be on those sites, and I'll give
18 you some kind of numbers on what that
19 effort was. That was several weeks worth
20 of effort in the field, very long effort
21 to be able to refine those sites.

22 We refined the areas for excavation
23 in those sites, and then we actually have
24 completed remedial actions at five sites.

1 And I have some photographs of those
2 sites. So five sites we have completed
3 the excavations of soils, and we excavated
4 about fifteen hundred cubic yards of soil
5 and hauled that to the industrial landfill
6 that's over in Hoopeston. So again a lot
7 of real numbers.

8 I want to emphasize, five sites have
9 been remediated. They haven't been
10 closed. We've still got to do all of the
11 proper documentation for those five sites,
12 but, you know, the remedial actions in the
13 field have been completed.

14 MR. FOTHERGILL: The hauling of this
15 soiled product that you're hauling to
16 Hoopeston, is Hoopeston a certified
17 landfill?

18 MR. SPARROW: Yes, sir. Amar, do you
19 remember? It's a certified landfill over
20 there.

21 MR. ROKKE: Have the residents of
22 Hoopeston been informed completely and
23 thoroughly of what's being hauled there in
24 the trucks?

1 MR. SPARROW: That's a standard
2 landfill. Public service is the one that
3 does that, so they're aware of everything
4 that's being hauled over there.

5 MR. ROKKE: Let me state very clearly
6 again. Have the residents of Hoopeston
7 been informed by Shaw or the U.S. Air
8 Force of the contaminants that have been
9 removed from Chanute Air Force Base, the
10 areas you're cleaning, and the areas
11 deposited in the landfill in Hoopeston?

12 MR. SPARROW: We have made public
13 notice. We've made comments. We've
14 presented our plans to the public, to the
15 general public as a whole. I don't
16 know --

17 MR. ROKKE: That's here, but what I'm
18 asking again, and I'm asking very
19 specifically, could you make arrangements
20 either through The Rantoul Press or The
21 News-Gazette or the newspaper in Hoopeston
22 such that the residents in Hoopeston are
23 thoroughly informed of all contaminants
24 that are being removed from this

1 installation and shipped and deposited in
2 the landfill in Hoopeston? Could you
3 please do that?

4 MR. SPARROW: I'll make a point to
5 look into that.

6 MR. ROKKE: Thank you very much, sir.

7 MR. SPARROW: Sure. Okay. Next
8 slide. Again, I wanted to describe kind
9 of the remedial actions that took place at
10 the five sites so everybody understands
11 what we did at the five sites. First we
12 did the pre-excavation sampling that was
13 back in August. We went out on-site and
14 we sampled seven of the Group 3 sites that
15 were there. We came back on-site in
16 September, took some additional samples
17 that were at some sites for which we had
18 not completely delineated the extent of
19 contamination.

20 We collected about five hundred and
21 twenty-five samples around these seven
22 sites, quite a few sites, and we conducted
23 over sixteen hundred individual chemical
24 analyses at these sites. And I'll show

1 you one site and give you an example of
2 how we did that and what the results of
3 that were.

4 We used an on-site XRF to screen for
5 metals on-site, so that we actually would
6 take samples, screen them here and
7 determine whether they were acceptable or
8 not, and then we would confirm the results
9 with analytical results through a
10 certified chemical analysis process.

11 This is one of the sites. This is
12 Building 705, and for your reference it's
13 just the building right across Veterans
14 Parkway to our immediate north here. It
15 was the old water treatment building site
16 that was there. And I want to point out a
17 few things in this slide right here.

18 First, when we did the feasibility
19 study and the public meeting and the
20 proposed plan for this site, our original
21 plan with the data we had said that we
22 needed to excavate this area right here.
23 You can see it in this dark shaded area
24 there.

1 We did sampling at that site on
2 grids, and these are all the sample points
3 that came or sample points in here. We
4 did find that these samples did not pass
5 all of the tests and all of the results,
6 so we kept stepping out and stepping out
7 further until we got a clear area for
8 which there was no -- all the samples met
9 the cleanup criteria for that particular
10 site.

11 And then we came back and did a
12 remedial action that took it all the way
13 to the limits. So all of this area right
14 here was the area that was excavated in
15 that particular site. And a couple of,
16 you know, things about the pre-excavation
17 sampling, and I'm a big proponent of that
18 particularly because we were able to plan
19 for the exact areas, plan for the needs
20 for the equipment, the materials, the
21 manpower to be able to do those
22 excavations, go out, get those excavations
23 completed and get the areas restored,
24 sometimes within a matter of several days.

1 Our overall program took us about two
2 and a half weeks on-site, and again I've
3 got some photographs of each one of those
4 sites. And this one we originally planned
5 to take out thirty-two cubic yards of
6 soil. By the time we did our on-site
7 investigations, our pre-excavation
8 sampling, that number increased to
9 ninety-five cubic yards. One of the --

10 MR. WANG: Sorry. This water tower,
11 what's the future plan?

12 MR. SPARROW: I'll kind of go through
13 that in just a second, if you could. So,
14 anyway, the point being is that we are
15 involved in a performance-based contract.
16 Shaw has the responsibility to clean that
17 up. If that was a traditional contract
18 that you had, you would have stopped work,
19 gone back, given change orders to the
20 government, and they would have to
21 reprocess and pay additional monies.

22 In a performance-based contract we go
23 out and we get the work done very quickly,
24 so that's the benefit of performance-based

1 contract. There's no stopping of the
2 process. We go right on through and we
3 complete the efforts on the site there.

4 MR. FOTHERGILL: My failing eyes just
5 can't read this fine print there that's in
6 that right-hand column. Third one down,
7 is that benzene?

8 MR. SPARROW: The third one down is
9 not benzene. Benzo(a)pyrene, not benzene.

10 MR. FOTHERGILL: And these are the
11 products you found that were exceeding the
12 standards?

13 MR. SPARROW: Right. These are
14 called polycyclic aromatic hydrocarbons. There's
15 a series of those you can do the analysis
16 for, and those are the ones that were
17 there that were identified. And you
18 can --

19 MR. FOTHERGILL: Now, are you aware
20 that to the southwest of that area there
21 used to be a gas station there with
22 underground storage tanks?

23 MR. SPARROW: Right. And all that
24 soil --

1 MR. FOTHERGILL: They excavated that
2 soil.

3 MR. SPARROW: Right. That was all
4 excavated and that went through a thermal
5 desorption process, but this is
6 benzo(a)pyrene. It's totally different
7 from benzene, so it's not a fuel product
8 that's in that site.

9 MR. FOTHERGILL: Right. Thank you.

10 MR. SANDAHL: Howard, real quick, I
11 don't know if it was the intended purpose
12 of this chart and the one that we received
13 whether or not we should be able to read
14 the chart.

15 MR. SPARROW: The intended purpose of
16 this is to give you an overall perspective
17 of the area of excavation and how we went
18 through that process. I'm not, you know,
19 expecting people to review the data that's
20 in this that's presented. This was the
21 actual drawing that we went through. We
22 can provide that at larger scale if
23 somebody wants to see that.

24 MR. SANDAHL: Have all the RAB

1 members seen documents that list what all
2 those are and the concentration levels in
3 a legible format?

4 MR. SPARROW: That was in the
5 proposed plan that we did. If you recall,
6 we did a public meeting and a proposed
7 plan that went through all of this
8 information, and I think all of the RAB
9 members got copies of the proposed plan

10 MR. HILL: This wouldn't be in here.

11 MR. SPARROW: Well, this data would
12 not here. I mean, this would not here.
13 This was the pre-excavation sampling data
14 here. This data will all be in the
15 construction completion report, but we did
16 present in the proposed plan all of the
17 data that was available at the time when
18 we did the proposed plan.

19 MR. ROKKE: But you have new data as
20 a result of the excavation?

21 MR. SPARROW: Right. That's your
22 confirmation samples, and that will be the
23 data that's presented in the construction
24 completion report.

1 MR. ROKKE: Can you provide that to
2 everybody, please, as soon as possible?

3 MR. SPARROW: Right. It will be a
4 publicly available document.

5 MR. SANDAHL: I just want to make
6 sure that the RAB members understand what
7 they're getting and what they're not
8 getting.

9 MR. SPARROW: Right. I mean, the
10 ultimate burden of proof upon us is to
11 demonstrate that we've removed this
12 material here and that we have compliance
13 with the cleanup levels that are required
14 as far as the CERCLA process.

15 I'm going to give you just kind of --
16 that was kind of the overall process. I'm
17 going to flip through a few slides that
18 show some of the other sites that we've
19 cleaned up.

20 Actually this was the on-site field
21 work. We've set up security fencing
22 around the areas. We've set up controls
23 to make sure there was no sediment or
24 erosion, any materials from the site that

1 could have gotten or escaped in any way to
2 the surrounding areas.

3 And again we began the excavation on
4 November 1st for this site and then we
5 came back. We have backfilled all of the
6 site. We used cleaned topsoil. We did an
7 analysis of the topsoil that was brought
8 on-site to make sure it was clean before
9 we brought it back, and then we have
10 restored, regraded, seeded and mulched
11 that area. And all the controls are now
12 removed and that site will go through the
13 construction completion report phase of
14 that.

15 This is Building 720. You may not be
16 familiar with Building 720. It's a little
17 bit further -- 720 is right in this area
18 right here. There was an area along the
19 side of that building and off to the -- it
20 was right along the building itself and
21 then on the other side of the road. Again
22 we went through the same excavation
23 process. We hauled about a hundred cubic
24 yards of materials off site from that, and

1 we cleaned and restored and regraded that
2 site as well.

3 MR. ROKKE: What is under the
4 concrete, under the asphalt there where
5 the truck is? Is there sampling being
6 done?

7 MR. SPARROW: That's a roadway.

8 MR. ROKKE: We know contaminants are
9 up against the building, correct?

10 MR. SPARROW: Well, the roadway was
11 there before the building and all that.
12 The runway was there before the
13 contamination.

14 MR. ROKKE: Is there any contaminants
15 under the roadway?

16 MR. SPARROW: No, there's not been
17 any determined to be under the roadway.

18 MR. ROKKE: Thank you. That's been
19 checked, then, right?

20 MR. SPARROW: I don't know if samples
21 were taken underneath the roadway.

22 MR. ROKKE: Can you find out, please?

23 MR. SPARROW: I can look into it and
24 see whether samples were taken underneath.

1 These were surface soils that we were
2 excavating in that area, so there was zero
3 to six inches is where the contamination
4 was.

5 MR. ROKKE: So samples on both sides
6 of the roadway all around. So my
7 question, therefore, is we have it on both
8 sides, do we have it under the roadway
9 also?

10 MR. SPARROW: I'd have to look back
11 into that and determine that.

12 MR. ROKKE: Thank you. And if so, we
13 need to take appropriate action.

14 MR. SPARROW: Next slide, please.
15 This photo here, it's a little dark, but
16 you can see the excavation we did before.
17 This is the area afterwards. So we went
18 back, brought in clean topsoil, put in
19 mulch across the entire area, a spread
20 mulch, mat on that area. We seeded it,
21 watered it. We'll come back in the spring
22 and make sure that the grass is growing
23 and that the area is restored.

24 This is Coal Storage Area 5. Pretty

1 good example of the excavation process
2 here. The trucks being loaded. They're
3 all loaded. We have material plastic down
4 so that none of the soil dropped onto the
5 asphalt or on any of the areas. All of
6 that soil was collected and placed back
7 into the trucks and hauled off site. This
8 area right here, we wound up hauling about
9 a hundred cubic yards of soil off of that
10 site. Again, it's been regraded and
11 restored.

12 Next slide. Skeet Range 1, this was
13 a little dark slide here, but there was a
14 very small area inside that previously had
15 some lead, high concentration of lead. We
16 took about sixteen samples around that,
17 analyzed those, and then determined the
18 final area of excavation and did an
19 excavation that's out in the skeet range
20 area.

21 MR. PASSARELLI: You moved about 1
22 percent of what you actually inspected?

23 MR. SPARROW: That's correct. It was
24 a very small area inside. The reason

1 being, it was a very large sampling grid
2 and we came in and refined that sampling
3 grid and brought it down smaller. Again,
4 it just depends on your sampling grid and
5 how narrow we can narrow that area back
6 down.

7 MR. ROKKE: This is the area we've
8 discussed before, and again we had the
9 discussion about cleaning up thoroughly,
10 completely the whole area and not just,
11 you know, one small area because, again,
12 this is a primary area that the community
13 uses for fairs and everything else. The
14 children are out there. People are
15 working. They're digging, they're putting
16 tents up, everything else in that whole
17 area.

18 Again, whenever we have an event on
19 this thing, as history has shown for years
20 and years and years, even when the Air
21 Force was here, that is a primary area of
22 physical -- extensive physical activity.
23 So, I mean, it comes back to the same
24 thing.

1 MR. SPARROW: That area is clean to
2 its designated land use, which is an
3 industrial, aviation support land use, and
4 that's the land use.

5 MR. ROKKE: Again, it goes back to
6 what it's actually used for and how it's
7 been used. When you talk about industrial
8 activity, that is community fairs,
9 festivals, everything else. They've had
10 blow-up tents put there. They have tents
11 put there. They have everything whenever
12 we have an event out here, so that area
13 right there is what's going on in that
14 area.

15 MR. SPARROW: There will be a land
16 use restriction on that particular site
17 which will address -- particularly
18 residences is the primary issue, long-term
19 residences built there at the end of that
20 runway. But there will be a land use
21 restriction that will have specific
22 criteria.

23 MR. ROKKE: I'm coming back to the
24 same thing. The concept and the idea with

1 the activities that are happening there,
2 that will happen there, that may happen
3 there in the future, okay, when none of us
4 are left alive here, there should not be
5 any restriction placed on that. It needs
6 to be cleaned up thoroughly.

7 MR. BUMB: Cleanup is appropriate for
8 recreational use. It's not suitable for a
9 residence, somebody to put a residence
10 there and live there, and that restriction
11 will be there on that particular property.
12 Recreational use is okay. Industrial use
13 is okay. That's what the cleanup --

14 MR. SPARROW: That's the standard
15 which that site is cleaned up to. That
16 was a part of the decision to clean that
17 site up. It's been remediated to those
18 standards.

19 MR. ROKKE: Again, I protested that.
20 That's in the notes. Again, we're coming
21 back to the same thing. We can't, you
22 know, what I'm suggesting and what I'm
23 identifying, we cannot put a limitation or
24 identification saying exposures are

1 acceptable under industrial standards that
2 are not acceptable under residential
3 standards. If we have continuous
4 exposures there of any type at any point,
5 and especially with the activities that
6 have already gone on there for all the
7 years, we have to come back and reassess
8 and ensure --

9 MS. WIRGES: Are we talking about the
10 skeet area that was south of the old
11 hospital, or are we talking about the --

12 MR. ROKKE: This is the area that's
13 right there at the end of the runway where
14 the plane is, where the 123 is. You can
15 see the tail section. That's where --
16 it's right at the main road, right there
17 in the corner.

18 MR. SPARROW: Could we move on? I
19 mean, we've got a lot of things to cover
20 and we've gone through that skeet range
21 issue previously and the decision has been
22 made to move forward. I mean, I'm just
23 trying to give an overall view of the work
24 that was complete. If you want more we'll

1 spend more time, we'll add more
2 information in there, but we've got a lot
3 of things we want to cover in these
4 particular areas.

5 Let me move on to the boiler plant.
6 This is Coal Storage Area 1. This is a
7 photograph of some of the areas that were
8 out there. Again, this was -- originally
9 the area of excavation was thought to be a
10 small area in here. We did our
11 pre-excavation sampling. What we found
12 when we did the excavations, there were
13 two railroad lines right here that were
14 buried. They ended about right in this
15 area here, and above that railroad track
16 area there were some soils that did have
17 what we believe was probably some of the
18 fly ash from the boiler plant itself and
19 we excavated this.

20 When we did the excavation you could
21 see clear lines at about eighteen inches
22 where that material stopped and where you
23 got into natural soil materials, and we
24 excavated that area to two to three feet

1 throughout this area here. We wound up
2 taking almost twelve hundred cubic yards
3 of soil off of this particular site.

4 You can see our original plan was
5 only three hundred cubic yards. The
6 pre-excavation sampling defines those
7 exact limits of where we have to go and,
8 sure enough, right in this area here they
9 have taken all the railroad tracks out.
10 That was clean, backfilled soil that you
11 could see and visually identify there. So
12 that pre-excavation sampling really helped
13 manage the process, get the remediation
14 complete and the site restored and minimum
15 disruption to the residents that are
16 there.

17 You asked about the two water towers.
18 There are two water towers there, 120 and
19 122, the twin towers, and then water tower
20 44. We did do the pre-excavation sampling
21 for those particular sites. We have not
22 done the excavations. The excavations for
23 those have been postponed till next year
24 to determine the overall areas of

1 excavation that we need to take care of
2 and the disposition of the water towers.
3 So there's been no decision to move
4 forward currently with those two.

5 MR. WANG: But do we know what's the
6 future plan? Will they demolish or keep?

7 MR. SPARROW: I think that's really a
8 decision between the Air Force and the
9 Village about their needs and what needs
10 to be left in place. There's also a
11 private property owner. This property
12 right here is owned by Mr. Warner, so he's
13 also involved in the decision making for
14 that process.

15 MR. CARROLL: Part of that property.
16 It's a cutout. Part of that property is
17 Mr. Warner, not all the property under the
18 tower.

19 MR. SPARROW: Oh, okay. He owns just
20 part of it. I wasn't sure exactly how
21 much he owned.

22 MR. CARROLL: It's part of the
23 affected area, though.

24 MR. SPARROW: Anyway, those two sites

1 will be addressed this coming summer.

2 MS. LEWIS: That's lead that was
3 discovered in the grounds below those?

4 MR. SPARROW: That's correct.

5 MS. LEWIS: Even if you do excavate
6 the ground below, you're still going to
7 have that lead paint coming down.

8 MR. SPARROW: Well, there's no lead
9 paint on this tower, on this north tower.
10 I wouldn't say none. There is very
11 minimal lead paint on this tower here.
12 That tower was completely blasted and
13 cleaned and repainted. That's why there's
14 contamination around the bottom of that
15 tower. It is painted with an
16 alkaline-based paint, so that tower is not
17 part of a concern.

18 There are some areas. This tower
19 right here still has lead-based paint on
20 it. There are a few areas for which there
21 is some peeling paint, but the real source
22 of the ground contamination was the
23 sandblasting of that water tower and all
24 that paint coming down and not being

1 removed. Typically now days you make sure
2 you remove all that sandblast material,
3 but we actually found sandblast material
4 mixed in with paint samples that are in
5 the ground.

6 MS. LEWIS: So if there's lead paint
7 on these other water towers, if they were
8 sandblasted and cleaned, we'd have the
9 same result below but it would take care
10 of the problem?

11 MR. SPARROW: Well, you wouldn't use
12 the same process today. You could
13 sandblast this tower right here and clean
14 it without getting contamination on the
15 ground. You would protect the ground
16 before you did the sandblasting. You
17 wouldn't use the same technique that they
18 used.

19 MS. LEWIS: That wouldn't be the
20 responsibility of the Air Force?

21 MR. SPARROW: I'm not sure whose
22 responsibility that is ultimately, and
23 that's to be decided.

24 MR. CARROLL: We're in discussions

1 with the Village on those
2 responsibilities, and we have a meeting
3 scheduled for the next month on that.

4 MR. SPARROW: Let me try to go on
5 through. Again, I want to save time to go
6 through the RAB Operating Guidelines here,
7 make sure we've got time for that.

8 The next group of sites, Group 4
9 sites, we have developed the feasibility
10 study for these sites and we will be
11 developing a proposed plan for these
12 sites. These are sites for which there
13 are low levels of chlorinated solvents in
14 shallow groundwater, and we would
15 anticipate having a public meeting on
16 these sites in January, prior to the next
17 RAB.

18 So we will advise the RAB when we get
19 the proposed plans completed and when the
20 public meeting will be held so that you
21 can attend that public meeting. But there
22 are six sites, and again we would
23 anticipate a public meeting sometime in
24 January.

1 There's also -- we have -- we're in
2 development of the feasibility studies, as
3 well as the proposed plans for what we
4 call the Group 8 sites. It's the fire
5 training area. Everybody's probably
6 familiar with the pond area that's left
7 back around the landfills, and there's a
8 couple of adjacent pieces of property.

9 It includes certain portions of
10 Landfills 1, 2, and 3, the areas that
11 surround the cap. Not the cap itself, but
12 the areas that are around there, as well
13 as the TCE disposal pits. We would also
14 anticipate doing a public meeting for that
15 in January, maybe at the same time as the
16 Group 4. Ideally it would be the same
17 time so that we can combine those two
18 public meetings, and then we would look at
19 remedial actions next summer on that Group
20 8 sites.

21 So that's two sites, two more groups
22 that are coming up, and we wanted to just
23 kind of give you a heads up to look for
24 those proposed plans that will be coming

1 out on those.

2 We also have Landfill 4. Everybody's
3 familiar, I think, with Landfill 4. There
4 is a cap planned. It was an interim
5 remedial -- interim Record of Decision
6 that's been in place for quite some time,
7 and a final cap has not been put on that
8 landfill. We're developing the work plans
9 now. They will be submitted to the Air
10 Force and to the agency for their review.
11 It will be our anticipation to start work
12 on that this coming spring when we can
13 start clearing and grubbing and starting
14 to consolidate the same process that was
15 used for Landfills 1, 2, and 3.

16 MR. PASSARELLI: Howard, what kind of
17 waste is expected to be found in that
18 landfill?

19 MR. SPARROW: Do you know, Amar?

20 MR. BUMB: Mostly construction
21 debris, I would think. Very low level of
22 contamination found at Landfill 4.
23 Similar to what's found at Landfill 1,
24 probably.

1 MR. SPARROW: There have been test
2 pits done, so they actually dug test pits
3 and they did ground penetrating radar in
4 all kinds of areas to identify exactly
5 what that is. I think generally there's
6 no distinction between what was in
7 Landfills 1, 2, 3, and 4. I think they
8 were generally kind of classified as being
9 the same, but it appears like from the
10 test pits that were done it was dominantly
11 construction debris that was put in that
12 landfill. But, you know, that's -- who
13 knows what went in there.

14 MR. PASSARELLI: Are you expecting to
15 have any sort of leachate collection?

16 MR. SPARROW: We will have a leachate
17 management system. Okay. We have to
18 monitor the groundwaters around that.
19 We're doing the evapotranspiration buffer
20 with Landfill 3 and we're demonstrating
21 that that can manage the leachate for
22 that. So we will either put in some type
23 of evapotranspiration buffer if required,
24 or if that's not a functional system then

1 we would have to put the old traditional
2 leachate drainage collection trench around
3 1, 2, and 3.

4 MR. BUMB: The current soil and
5 groundwater data shows that there is
6 likely not a need for a leachate
7 collection system. So monitoring updates,
8 a cap is put in, that's when we evaluate
9 to see if there is a need, it's
10 consolidated and everything. Further
11 monitoring will be done.

12 MR. SPARROW: So there will be a
13 monitoring system put up around the
14 landfill initially that will monitor.
15 It's already been monitored previously.
16 There's nothing that's been determined.
17 After we consolidate, we'll continue to
18 monitor. If there are groundwater issues,
19 we'll either put in evapotranspiration or
20 the drain system after the landfill cap is
21 in place. It'll be done at the perimeter
22 of the landfill.

23 MR. PASSARELLI: You said you have
24 results that would show that the

1 transpiration is doing what you expected?

2 MR. SPARROW: We have an interim
3 report. You know, that plan, that
4 evapotranspiration is supposed to go on
5 for three years. The results we have now
6 show that we do have capture, hydraulic
7 capture, into the landfill but, you know,
8 we have to go through seasonal variations
9 to prove that.

10 So the data, all the data that we've
11 collected so far says that it's working,
12 but we want to go through at least one
13 more season before we can conclusively
14 provide evidence that it's functioning as
15 it was supposed to function.

16 MR. PASSARELLI: When you say a
17 season, what does that mean? Explain.
18 Spring? Winter? Fall? Summer?

19 MR. SPARROW: Right. I mean, water
20 levels vary during the seasons, you know,
21 where you get a wet season, a dry season,
22 the spring/fall, so we're looking at
23 concluding that study. It would be this
24 time next year.

1 MR. PASSARELLI: Okay, because I will
2 just tell you, we've had a very abnormally
3 dry year.

4 MR. SPARROW: Right, right. Well, it
5 was very wet in the spring, so the spring
6 was very wet but the fall has been very
7 dry. So you've gotten kind of a wet
8 season and a dry season here but, you
9 know, again you've got to prove yourself
10 through the wet and dry seasons. You just
11 can't do it and assume that you've got
12 typical weather patterns here.

13 I want to try to push on because,
14 again, I want to give Armando plenty of
15 time here. A couple of other things we've
16 been doing here, regular maintenance of
17 the landfills. We did a few drainage
18 modifications around there. Some of the
19 drainage wasn't going off as it was
20 designed to flow off of the landfills, and
21 so we did some modifications of that.

22 And a couple of action things that
23 are coming up on the schedule for the RAB.
24 Again, we talked about Group 10, the

1 Landfill 4 to start this spring on getting
2 started with that cap and placing that
3 cap. The Group 6 sites, again we've gone
4 through the proposed plan, public meeting
5 process. We're in the process of getting
6 a Record of Decision and a work plan in
7 place. We'll start that next summer.

8 The Laundromat site is one for which
9 we again have gone through the proposed
10 plans, public meetings. We still have to
11 complete the ROD and the work plan for
12 that, but that work is planned for again
13 next summer. You can see a lot of things
14 planned for next summer. I'd like to get
15 to these. I want to get these sites
16 remediated as soon as possible.

17 The fire training area, that will
18 probably be at least the summer before we
19 can go through all of the CERCLA process
20 and get the public meetings and comments
21 incorporated. To complete the remedial
22 actions for the Group 3, the two water
23 tower sites that you had mentioned
24 previously, is planned for this coming

1 summer.

2 And then we have Group 7 sites,
3 petroleum hydrocarbon sites. It's
4 probably been nearly a year since we went
5 through the proposed plans and public
6 meetings for that, and they have a little
7 lower priority to do but we'll start that
8 in the late summer of next year. They
9 still have to go through Records of
10 Decisions and work plans approved for
11 those before we can get to those sites.

12 And again I want to emphasize we're
13 anticipating the Group 4 and Group 8
14 public meetings to be in January. We'll
15 provide information, copies of those
16 proposed plans that you can look at in
17 that time. And then we'll only have one
18 remaining public meeting for the Group 2.

19 So of all the sites, we've gone
20 through complete feasibility studies and
21 proposed plans and public meetings by the
22 time we get to this spring. So we're
23 making real progress here.

24 MR. PASSARELLI: When was the Group

1 10 public --

2 MR. SPARROW: Group 10 is a little
3 bit more complicated because Group 10 has
4 an interim Record of Decision that was
5 approved in 1999, I think, which dictated
6 the installation of landfill caps. So
7 that public meeting was done ten years ago
8 and it said put on a cap is what the
9 Record of Decision says for that. We're
10 implementing that Record of Decision is
11 what we are doing. So it will not go
12 through a public meeting process.

13 MR. PASSARELLI: So how did it go
14 from interim to the next step? Is
15 there --

16 MR. SPARROW: Once the landfills
17 were -- once the landfill caps are in
18 place and you've monitored the sites,
19 again you've determined that the sites are
20 protected, then we'll go through and
21 develop a final Record of Decision for
22 those sites that says this will be the
23 final solution for those sites.

24 That will go through a public

1 meeting. I will say there will be one --
2 there may be, you know, a couple of other
3 final public meetings that will be several
4 years down the road. I think that's the
5 one. I'm not sure if Salt Fork Creek will
6 go through a public meeting eventually.

7 MR. BUMB: Yeah.

8 MR. SPARROW: So there's one that
9 will be for that as well. I'm not trying
10 to mislead you or anything. I just, you
11 know, the remedial actions that we're
12 doing, these are the public meetings that
13 we have to complete for the remedial
14 actions that we are working on now.

15 Again, I want to emphasize, five
16 sites at this facility have been cleaned
17 up. That's five less than the forty-seven
18 we started with. We're going to continue
19 to work on getting those sites done and
20 get the remediations complete on-site. I
21 think that's a bigger accomplishment
22 on-site, and I think, you know, the Air
23 Force has been pushing.

24 It's taken a long, long time, over

1 ten years in some of these cases, to get
2 to these sites and get them cleaned up.
3 Remedial actions have been completed. So
4 that's where the rubber meets the road,
5 and that's where we really have made some
6 accomplishments on-site.

7 MS. WILKOSZ: For the sites that have
8 been remediated and going forward into the
9 future, do you -- does the Air Force, I'm
10 just wondering, what are the plans moving
11 forward for continuing continued
12 monitoring management? Are there any
13 provisions for monitoring? I know for the
14 landfills there are.

15 MR. SPARROW: Right.

16 MS. WILKOSZ: But for various areas,
17 I mean, are we saying once these have been
18 remediated we're done, that's it, we've
19 done them to the level --

20 MR. SPARROW: Let me distinguish two
21 types of sites. Of these five sites, four
22 of these sites were remediated to no
23 further restrictions or controls. So
24 there will be --

1 MS. WILKOSZ: So limit -- unlimited
2 use?

3 MR. SPARROW: Right, unlimited use.
4 You can build a house there, you can do
5 whatever you want there. The one site
6 which is the skeet range, we'll have
7 institutional controls on that, and that
8 will go in perpetuity with the property
9 and the deed, and that restriction really
10 is to make sure nobody can build a house.

11 MS. WILKOSZ: So that's the plan,
12 then, you'll remediate to whatever level.
13 If there are land use restrictions in
14 perpetuity, that's that and it stays with
15 the property?

16 MR. SPARROW: Right.

17 MS. WILKOSZ: Do you know how many of
18 those restrictions you're planning?

19 MR. SPARROW: How many what?

20 MS. WILKOSZ: How many restrictions,
21 use restrictions.

22 MR. SPARROW: I guess maybe the Air
23 Force can weigh in here. I think
24 originally when the Air Force looked at

1 the properties, they were thinking about
2 thirty-seven sites were going to have some
3 type of institutional controls on them.
4 Four of those sites are landfills. They
5 will always have some type of control on
6 that. You obviously don't want to build a
7 house on a landfill.

8 So that was thirty-seven sites they
9 thought. There were four landfills. That
10 leaves thirty-three sites. Of those
11 thirty-three sites, we will have -- only
12 four of those thirty-three sites will have
13 any type of institutional control on those
14 sites.

15 So -- and, again, the Air Force was
16 thinking originally when they started this
17 process they would wind up with
18 thirty-three of those. I think that's a
19 big accomplishment, you know, to say that
20 the Air Force is not just cleaning up the
21 very minimum standard that they can.

22 But there are certain sites, like the
23 skeet range, unless you tear down the
24 runway and do all of that, there will

1 never be a house there. It has other
2 restrictions on it anyway. And those
3 restrictions generally are just for
4 residential properties. Most of these are
5 industrial properties that you wouldn't
6 want to put a house on anyway.

7 MS. WILKOSZ: The skeet site has the
8 lead situation, so I'm just thinking for
9 other sites that have those controls that
10 haven't completely reached unrestricted
11 levels, are there any provisions, fears
12 that this lead will infiltrate into the
13 soil, for instance, and then migrate to
14 groundwater, into other sites, into other
15 sites that have been fully, completely
16 unrestricted, remediated, but yet the
17 contamination will spread across?

18 MR. SPARROW: There's a complete fate
19 and transport analysis of that and
20 exposures and risks that goes through
21 every possible scenario that you can think
22 of from, you know, potential for materials
23 to get into blood or food or the air.
24 That's gone through both the remedial

1 investigation process. They did a human
2 health risk assessment. They did an
3 ecological risk assessment in some of the
4 areas.

5 MS. WILKOSZ: I'm saying in the
6 future.

7 MR. SPARROW: Then they went
8 through -- the feasibility study further
9 evaluates that and looks at potential
10 migration pathways. Some areas -- we do
11 have some areas being remediated to
12 prevent migration pathways. There may be
13 something in the soil that could leach
14 into groundwater, so we will evaluate
15 whether that could leach into
16 remediated --

17 MR. BUMB: Specifically for the lead
18 sites, that has been evaluated and there
19 is no -- it has been determined that it
20 would not pose a risk to the groundwater
21 and migration.

22 MS. WILKOSZ: And that will be
23 stated?

24 MR. BUMB: Yeah, that's already

1 stated.

2 MR. SPARROW: Paul, do you want to --

3 MR. CARROLL: Yeah. EPA requires
4 five year reviews to be done every five
5 years on sites that have been closed with
6 restrictions, so it'll be done. In those
7 we look at protectiveness to make sure
8 it's still protective of human health and
9 the environment, and we also look at any
10 changes in regulatory requirements during
11 that five year review.

12 MS. WILKOSZ: Thank you.

13 MR. PASSARELLI: On the skeet range,
14 can we -- can the Village get a copy of
15 the pre-excavation sampling that you did?

16 MR. SPARROW: Right. We have
17 actually provided that to the Village.

18 MR. PASSARELLI: Did we get that?

19 MR. SPARROW: Right. We sent the
20 whole series of all these drawings to the
21 Village prior to the excavation. So you
22 all have that result.

23 MR. ROKKE: That was on the basis of
24 that drawing, and the pre-data is where we

1 were requesting thorough cleanup of the
2 entire area to total unrestricted use,
3 which has not been done. That was based
4 on that initial drawing and initial data.
5 That was part of the initial discussion
6 where I specifically requested that it be
7 thoroughly cleaned up because of known
8 activities that have occurred there, are
9 occurring there, and will occur there. It
10 didn't occur in just a very limited area.

11 MR. SPARROW: If I could get
12 you-all's attention, I want to give
13 Armando some time. By the way, I want to
14 apologize to Armando for running over
15 here. I want to apologize to the RAB if
16 it's going to extend. I know it'll extend
17 beyond that, but I'd like Armando to be
18 able to get up and go through -- I think
19 he wants to discuss the RAB Operating
20 Guidelines, and I'll introduce him.

21 MR. SANDAHL: Howard, the cleanup
22 stuff is far more important than the
23 operating guidelines of the RAB.

24 MR. SPARROW: I want to emphasize the

1 positives on the cleanup, too.

2 MR. ROKKE: I want to come back to
3 the sites on the cleanup again. One more
4 thing. Based on the conversations and
5 telephone calls both Bruce and I have had
6 in the last couple of weeks, one thing we
7 do know, and again go to www.va.gov, U.S.
8 Department of Veterans Affairs has
9 formally acknowledged the adverse health
10 and environmental effects of
11 trichloroethylene volatile hydrocarbons.
12 We have substantial number of military
13 personnel from this community that are
14 affected by their exposure to
15 trichloroethylene volatile hydrocarbons.

16 As a result of my conversations
17 yesterday with General Eric Shinseki and
18 media staff in Washington, DC, we will
19 now, and I found out last night about 7:00
20 o'clock, that medical care will be
21 provided to some of those individuals from
22 this community.

23 What I'm formally requesting as an
24 action item to be done here by the Air

1 Force and Shaw just by notifying for those
2 areas and those facilities on Chanute Air
3 Force Base where we do know to this day we
4 have trichloroethylene volatile
5 hydrocarbons, and we did have it
6 previously, obviously, for seventeen years
7 since we've got to clean it up now and
8 before, that Chanute Air Force Base and
9 all those facilities and locations be
10 added to the notification of exposures for
11 those compounds to the U.S. Department of
12 Veterans Affairs, front page right now.

13 Front page roster states that all
14 individuals that may have been exposed and
15 worked in those facilities can be formally
16 notified that we do have that
17 contamination on this installation, very
18 specifically the dry cleaners there where,
19 you know, you got a plan to take care of
20 that.

21 What I'm formally asking, that the
22 Air Force, I guess, or -- where is our
23 fine doctor? -- that whatever needs to be
24 done, that they notify General Shinseki

1 such that all of those locations on
2 Chanute can be added to that notification
3 roster that is formally on the front page
4 of the U.S. Department of Veterans Affairs
5 Web site right now such that individuals
6 that may have worked there or did anything
7 can add their name into the roster such
8 that if medical problems do show up or
9 have shown that got proven right now from
10 here they can be put into -- medical care
11 can be provided.

12 MR. SPARROW: Paul, do you want to
13 respond?

14 MR. CARROLL: I do. That's an
15 occupational exposure. I've been in
16 conversation with Kathy Craft from the
17 veterans affairs office locally. She does
18 ask me questions about, you know, whether
19 there might have been those chemicals used
20 in certain areas of the base during, you
21 know, on a case-by-case basis when people
22 were here. So we respond to those things,
23 but it's not the purview of this RAB. We
24 will respond.

1 MR. ROKKE: Well, it's not the
2 purview of the RAB, but we're looking at
3 known exposures and a plan to clean up
4 here. So when we have a known exposure,
5 we have a plan that was -- guidance here
6 to clean up areas where we have known
7 contaminants. Okay. What I'm requesting
8 again is that all location facilities and
9 areas on Chanute that are known
10 contamination, they be listed formally
11 with U.S. Department of Veteran Affairs on
12 the front page, notification such that
13 individuals can go there, hey, I was at
14 Chanute, therefore I know this happened.
15 Now, then, we need to go on a case-by-case
16 basis.

17 MR. CARROLL: She's aware of the
18 administrative record and the information
19 in the administrative record. So if they
20 have a question, if they go to them and
21 ask them about, they know where to go to
22 tell them.

23 MR. ROKKE: Individuals that are no
24 longer here or are having problems,

1 they've called us. I'm asking once
2 more --

3 MR. CARROLL: We're not withholding
4 the information about where the
5 contamination is.

6 MR. ROKKE: Make it real simple. Get
7 a list of --

8 MR. CARROLL: It's a matter of what's
9 the purview of this RAB and what's the
10 purview of the Veterans Affairs. This
11 purview is the environmental cleanup of
12 contamination that was released into the
13 environment. It's not occupational
14 exposures. I've said that time and time
15 again. There is another venue for
16 occupational exposures. It's not this
17 venue.

18 MR. ROKKE: This venue has revealed
19 the fact that we have extensive
20 contamination in certain areas. The plan
21 is being made and Shaw has got a plan to
22 clean those areas up. What I'm asking
23 again very, very clearly is that the areas
24 here on Chanute where we know they have

1 contaminants, they be added to the list of
2 sites where the VA has got it on their
3 very front page right now on --

4 MR. CARROLL: That's not a question
5 for us. That's a question for the VA.
6 You can ask the VA that. We have no
7 problem giving them all the information
8 that we have. No problem.

9 I don't know what the problem is with
10 that connection, but we don't have any
11 problem. We have it all out there on the
12 admin record. We share the information
13 with you guys. We share the information
14 with the Village. We share the
15 information with the VA when they call us.

16 MS. WIRGES: With all due respect to
17 all the members, may we continue?

18 MR. SPARROW: Sure. Armando?

19 MR. PEREZ: I'll try not to take too
20 much of the time we've got here. That's
21 actually a good segue into what we're
22 going to be talking about here today.

23 Generally what Jim is handing out to
24 you is a copy of the operating guidelines

1 that were drafted about a few years ago, a
2 copy of the Environmental Restoration
3 Handbook that was drafted by the
4 Department of Defense back in 2007. You
5 also get a copy of the map of the affected
6 area in which the RAB operates in. That
7 was also drafted back in 2007, as well as
8 a copy of a RAB application form. So with
9 that, I'll go ahead and start with the
10 slides. You guys can go ahead and look
11 over. I'm just going to run through these
12 slides.

13 We're just going to go basically
14 through the RAB roster, the composition of
15 the RAB, the RAB operation, and if there's
16 questions at the end don't hesitate.
17 Simply the reason why we're doing this
18 today is because due to the last meeting
19 there was some confusion about who gets a
20 vote on certain items and who doesn't, who
21 is a community member and who is a
22 government representative at the table.

23 Certainly it's obvious with Illinois
24 EPA, of course the Air Force, as well as

1 community members, as well as the Village
2 of Rantoul's community co-chair. So these
3 are the list of people that we have, based
4 on our records, who are the official
5 community members here on the RAB. And
6 certainly Mr. Paul Carroll and Chris Hill,
7 they're government entities at the table.

8 But in the essence of voting on
9 particular items, their vote isn't counted
10 but when it's counted the most are those
11 within the community. Those community
12 members at the table are accounted for.
13 So those that are representing the state,
14 local governments, EPA, the Air Force,
15 those votes aren't taken into
16 consideration. It's those that, you know,
17 live, work, or own property in the
18 affected area, which is the community
19 members here at the RAB.

20 Next slide. The composition of the
21 RAB, like I stated before, it involves
22 government entities and local community
23 members. Like I stated before, you know,
24 community representation, you should live,

1 work or own property in the affected area.

2 Also stated within the map that I
3 handed out to you, within the city limits
4 of Rantoul, County Road 3100 to the north,
5 County Road 1900 to the east, and County
6 Road 2700 to the south and Interstate
7 Highway 57 to the west, which is stated
8 out there in the map. We'll go over that
9 right now.

10 And like I stated before, government
11 representation is, of course, you know,
12 EPA and the Air Force, which is a given,
13 given that the Air Force and those
14 government entities are there to ensure
15 that the environmental restoration program
16 goes on as planned. And those community
17 members that are involved with that
18 certainly do -- are very much important as
19 far as the decision process, and those are
20 implemented actions that are going on
21 within the process. And like we've had
22 here, this is the map of the affected
23 area.

24 In most cases, according to the DOD,

1 the affected area would basically be the
2 fenced area of the Air Force base, which
3 kind of limits a lot of the people that it
4 is affected by. But I think Paul has
5 tossed, you know, the idea of, what is the
6 real affected area here at Chanute? Kind
7 of extended it about a mile out, is that
8 about right?

9 MR. CARROLL: Yeah. Roughly, yeah.

10 MR. PEREZ: It's basically pertaining
11 to where the plumes lie, where they extend
12 out, who owns property in that area, who's
13 going to have a vested interest in the
14 long term. Basically, like I stated
15 before, those who live, work, own property
16 in the area certainly have a vested
17 interest on what's going on here at
18 Chanute.

19 Next slide. So chairmanship, just
20 basic runover, it's got two co-chairs.
21 One is the community co-chair and one is
22 the government installation co-chair. I
23 know Mr. Sandahl kind of inherited that
24 position as he became the Village

1 administrator, but I don't believe it was
2 taken to a vote as far as who can be the
3 community co-chair. He just kind of came
4 in, he kind of took that role.

5 I don't know if we want to make a
6 vote today or if there's an alternate
7 person that can be a community co-chair
8 sitting at the table, but certainly that
9 is up to the community members of the RAB.

10 MR. SANDAHL: I had a question. Just
11 a few minutes ago you said that government
12 representatives are part of the RAB, but
13 they're not an official RAB member, if you
14 will, or a member of the voting
15 population. I represent the Village of
16 Rantoul from a government standpoint.
17 Therefore, you're saying I cannot be
18 chair.

19 MR. PEREZ: It can actually be stated
20 in the guidelines.

21 MR. SANDAHL: I just would like to
22 know which one you guys would like from a
23 DOD standpoint.

24 MR. PEREZ: Well, I don't know. If

1 everybody from the community RAB is
2 comfortable with you being the community
3 co-chair and you want to move forward with
4 that and you want to alter the guidelines
5 that say that you're going to be the
6 representative of the community co-chair,
7 however, anything voted upon the RAB,
8 certainly your note is not counted but you
9 run the vote. You say, okay, members this
10 item is put to a vote. How many hands or
11 how many accept this? So those community
12 members would be accounted for, but your
13 role as a community co-chair can still go
14 on. I haven't --

15 MR. WANG: I find -- this is hard to
16 understand because Village of Rantoul,
17 it's a big property owner on the former
18 base and they have big stake, an interest
19 in this whole process, and I think Village
20 of Rantoul should be treated as one of the
21 property owners or community member rather
22 than government.

23 When you say like the Air Force or
24 the EPA, they are regulating whatever. So

1 I think, in this case, I think the Village
2 of Rantoul should be whoever they send,
3 the representative should be the community
4 member and they have the same right.

5 That's my --

6 MR. PEREZ: Okay. In other RABs, the
7 Village can be seen as the LRA, the Local
8 Redevelopment Authority, and they do sit
9 at the table at RAB meetings, they do, but
10 they don't have an active role as
11 Mr. Sandahl does as a community co-chair.
12 It's not something that they sit in and
13 it's inherited all of a sudden.

14 This case is different. If there is
15 somebody that can represent the community
16 as a co-chair, if there's a suggested
17 individual that you would like to bring to
18 the table that can become a community
19 co-chair and not necessarily somebody who
20 represents in a sense the LRA, which is
21 the Village of Rantoul, though they can
22 sit at the table and listen to all of the
23 issues and listen to all of the concerns
24 that the RAB members have, as well as

1 those sitting around the room, but the
2 individual would act in the best interests
3 of the community, not in the capacity in
4 which they represent or where they work
5 at, which is, you know, for the Village of
6 Rantoul.

7 MS. LEWIS: Well, we would hope it
8 would be working in our best interests.

9 MR. SANDAHL: I'm going to shut up
10 because I'm about to say some foul words.

11 MS. LEWIS: Do we need to do
12 something right now to make that official?

13 MR. PEREZ: That's what I'm stating.
14 This situation is unique because in other
15 RABs that we hold, it's not like this.
16 LRA sits at the table. However, community
17 members do vote on who can be a community
18 co-chair. They discuss it among
19 themselves. They have a vote. They have
20 an individual in mind. They live or work
21 within the affected community. That's how
22 most RABs do it. But in this situation,
23 it was kind of inherited because --

24 MR. WANG: No, it is not inherited.

1 That's just on the surface. According to
2 your definition of a community member, who
3 lives here on the affected area or who
4 works here and who owns property here,
5 okay, and the Village is one of the
6 biggest owners of the property. And so
7 you cannot, you know, you cannot have five
8 different definitions to the community
9 member. So that's something I found very
10 odd. Anyway --

11 MR. CARROLL: I don't think we're
12 saying that Bruce can't be the co-chair.
13 We're saying that he can be the co-chair
14 but we need to follow the RAB procedures
15 and --

16 MR. WANG: Right, I understand that.
17 Before this issue came out, okay, we need
18 to know the vote. Let's vote.

19 MS. LEWIS: Well, my understanding of
20 that is as a RAB advisory board we can say
21 we want the administrator of the Village
22 of Rantoul to be the co-chair. We also
23 want that person to have a vote or say in
24 what's going on at this table. Am I

1 understanding that correctly?

2 MR. PEREZ: And that is correct, you
3 can state it that way. However, in the
4 guidelines, in your guidelines, it has to
5 state that, that's how you guys are going
6 to operate.

7 MS. LEWIS: Well, that's what we want
8 to do so how do we get that enacted? Do
9 we do it now or do we do it after you get
10 your little --

11 MR. PEREZ: Write your comments in
12 there, these are the changes we want to
13 make in these guidelines.

14 MR. SANDAHL: I would suggest,
15 because this is the first time all the RAB
16 members other than myself have seen this,
17 it would be real beneficial to allow them
18 the time to go through it and understand
19 before you go through this big
20 presentation and discuss it and expect
21 people to make up their minds about it.

22 MR. PEREZ: No, understood. And this
23 is introduced the same way it was in 2007.
24 I wasn't here in 2007. I don't know how

1 it was presented or whether or not the
2 vote was taken to a count, but certainly
3 now since, you know, the previous meeting
4 there's confusion as far as who's got a
5 vote and who doesn't.

6 These operating guidelines state
7 that. This gives an understanding, this
8 is something that all the RAB members
9 follow from here on out. If you want to
10 make that change as, you know, we want to
11 make the Village administrator our
12 community co-chair, it can be stated in
13 those guidelines.

14 We can certainly check into that to
15 see if it's valid to follow through. We
16 can certainly get back to you by the next
17 meeting as far as that's the way to go.
18 But if you want to put that in the
19 guidelines and say this is how we want to
20 move forward, you can certainly do that.

21 And it's stated in the handbook that
22 these guidelines are tailored to how you
23 guys want to run these meetings. This is
24 in a sense how, if you guys somehow move

1 on and then newcomers come in, they can
2 follow with these guidelines, you know,
3 move forward. And if they want to make
4 changes to that they could. So this is
5 just a formality just to make sure that
6 you're following these guidelines to how
7 they're stated.

8 MR. WANG: Maybe it would be helpful
9 if you introduce yourself, who you are and
10 what's your role, yeah. I don't know you.
11 I never met you. So just tell us who you
12 are and, you know, who we all represent,
13 what's your role in this group.

14 MR. PEREZ: And that's how it's
15 stated in the guidelines, how does the
16 community --

17 MR. WANG: I am not going to read the
18 guidelines. Just give me a half minute
19 and tell us who you are and who we all
20 represent. What's your background?

21 MR. PEREZ: Mine?

22 MR. WANG: Yeah, yourself.

23 MR. PEREZ: Yes. I'm the public
24 affairs officer for the Air Force, for

1 Mr. Paul Carroll and the Air Force agency,
2 and my job in a sense is to make sure that
3 you guys understand these guidelines,
4 that, you know, these are stated by law by
5 DOD, which is stated in the handbook.

6 MR. SANDAHL: By law or by DOD, which
7 is it?

8 MR. PEREZ: By DOD. By DOD
9 regulations.

10 MR. SANDAHL: I was going to say, DOD
11 doesn't dictate law.

12 MR. PEREZ: My mistake.

13 MR. SANDAHL: Maybe you guys do since
14 you work for the DOD, but we don't.

15 MR. PEREZ: Right. My mistake. In
16 the handbook it states, you know, DOD
17 regulation within the Federal Register
18 that this is how the RABs are supposed to
19 be operating. That's how these operating
20 guidelines were drafted based on that.
21 It's kind of taken a simplified version of
22 that guidance and putting them in these
23 guidelines.

24 MS. WILKOSZ: Can you just give us

1 that federal reference?

2 MR. PEREZ: It's in the handbook.
3 The Federal Register number is in the
4 front of the handbook. I can give that to
5 you afterwards.

6 MR. CARROLL: I think it is law.

7 MR. SANDAHL: I want to make sure
8 before we end to publicly apologize to
9 you. Don't intend to shoot the messenger.

10 MR. PEREZ: No, no, no. Understood.

11 MR. SANDAHL: You just happen to be a
12 target.

13 MR. PEREZ: I understand.

14 MR. SANDAHL: Nothing personal.

15 MR. PEREZ: Can we go on to the next
16 slide? And like we've been discussing, a
17 RAB, you know, is made up of its members.
18 And like any other RAB across DOD, you
19 know, they have guidelines. They have
20 ways to operate. You know, some community
21 members can come in and just ask a
22 question, you know, how is it that you
23 guys operate, how is it that you guys vote
24 on these issues, how is it that --

1 MR. ROKKE: I can't hear you.

2 MR. PEREZ: I'm sorry. I'm sorry.

3 How is it that this particular community
4 member is sitting at the table? I mean,
5 what's the guidelines on that? And it's
6 stated in the application, it's stated in
7 your operating guidelines from here on
8 out. So this is to cover you in case, you
9 know, we get those questions like that,
10 our superiors are asking, well, how does
11 the Chanute RAB run? Are they running
12 effectively? Are they running by, you
13 know, DOD regulation back in 2007?

14 And this is a way for you guys to
15 operate effectively as a group and the way
16 to disseminate the information you collect
17 from us to disperse it out to the
18 community as a whole. And that's
19 basically what the RAB, and it states it
20 in the handbook, you know, very
21 specifically on how a RAB operates, all
22 the information given today, as well as
23 other meetings, and rely on the community
24 members themselves to go out and present

1 this information.

2 MR. SANDAHL: So the RAB is not a
3 decision-making group of any kind?

4 MR. PEREZ: It's an advisory group.

5 MR. SANDAHL: Correct, extension of
6 public relations to make sure whatever is
7 the Department of Defense and the Air
8 Force and U.S. EPA, IEPA and others
9 discuss in this meeting that the members
10 pass that information along to other
11 members of the community as best we can.
12 It has nothing to do with votes or again
13 decision making. It really is transfer of
14 information.

15 MR. PEREZ: And those decisions that
16 are presented to the RAB members, they
17 present those to the community members,
18 their neighbors, their friends, those that
19 work in the affected area. They can say,
20 well, this is what the Air Force and the
21 contract is doing. So, you know, you want
22 to voice your opinion, attend the meeting.

23 If you want more information, here's
24 the number to call. You can call Paul

1 Carroll. You can call Shaw for more
2 information. This is a way for those that
3 are living in this area that cannot make
4 the meeting, and somehow we're here at
5 this meeting and we can send that
6 information out. Either take a newsletter
7 or take a fact sheet with you and pass it
8 along. So that's how this group is
9 supposed to work.

10 MR. WANG: Quick question, just
11 curiosity. If this were made in 2007,
12 were they introduced at this time or this
13 is the first time in --

14 MR. PEREZ: No, it was introduced. I
15 don't think a formal vote was taken to
16 approve that. But as Mr. Sandahl stated,
17 it would be better that you guys take it
18 with you, read over it, and any comments
19 or changes that you have you pass it along
20 to Bruce and he'll pass it along to Paul
21 and we can certainly make those changes by
22 the next meeting and then we can have an
23 official vote on this is how we want to
24 move forward with these guidelines.

1 MR. SANDAHL: Armando, is there a
2 requirement to do that today? I didn't
3 mean to suggest -- is there a requirement
4 to get it done today?

5 MR. PEREZ: We could do it today, but
6 in the essence of time, before the meeting
7 we wanted to be able to get these
8 operating guidelines to the members.

9 MR. ROKKE: Let's have some time to
10 look at this, discuss it, do our research,
11 go back to the original documentation of
12 RABs and everything.

13 MR. PEREZ: What also could happen,
14 you could take it, read over it, and if
15 you agree with what's within the
16 guidelines you can approve it even prior
17 to the next meeting. If you can call, you
18 know, Mr. Bruce Sandahl and say, you know,
19 these are my comments and if these changes
20 are made I approve these guidelines, and
21 he can pass it along to Paul and Paul can
22 make it apparent at the next meeting that
23 all the community members agree with these
24 operating guidelines and we can then move

1 forward. So we don't necessarily have to
2 wait till the very next meeting to vote on
3 these guidelines. It can be done prior to
4 that.

5 MS. LEWIS: So what you're saying, we
6 are to call a meeting?

7 MR. CARROLL: RAB is a law. The rule
8 is codified in the Code of Federal
9 Regulation. So it's not just a DOD rule.
10 It's a federal regulation.

11 MS. LEWIS: So you're saying that
12 Bruce could call a meeting of this board?

13 MR. PEREZ: Correct.

14 MS. LEWIS: Advisory board and say,
15 okay, let's review this, decide what we
16 want to do and then push it forward?

17 MR. PEREZ: You could give him a
18 call, you could send an e-mail, however
19 you guys want to meet to approve these
20 guidelines.

21 MR. SANDAHL: As far as I know, I'm
22 not co-chair.

23 MR. ROKKE: You're co-chair right now
24 because that's how we set up the thing.

1 MR. SANDAHL: I'm just being
2 difficult.

3 MS. LEWIS: I know you're being
4 difficult and, yes, you are.

5 MR. SANDAHL: Thank you. Appreciate
6 it.

7 MR. PEREZ: Next slide, please.
8 Membership applications. Just to
9 summarize the mess that's up here, the
10 application process is very, very simple.
11 If your information has changed since
12 you've been a member on the RAB, fill out
13 an application and we can have that for
14 our records.

15 If you know somebody who wants to
16 participate on the RAB, please give them
17 an application and have them send it to
18 you. The information is in the back of
19 that form. If they are interested in
20 participating, though, based on the
21 guidelines and DOD, live, work, and own
22 property in the affected area, they can
23 participate.

24 So definitely pass this form along.

1 I mean, it states in those operating
2 guidelines that there must be up to
3 fifteen members. It doesn't necessarily
4 have to be fifteen members. It could be
5 ten members. It could be eight members.
6 So it's however you guys want, how many
7 members you want at the table in order to
8 retain this information and take it out to
9 the public at large.

10 MS. LEWIS: So we don't have to
11 re-apply to be on the board, we just
12 continue our board membership?

13 MR. PEREZ: If you've been an ongoing
14 member. If your information has changed,
15 contact information --

16 MR. WANG: If it hasn't changed --

17 MS. LEWIS: Right. If it hasn't
18 changed, we don't have to do anything.
19 That was the question, you gave the
20 answer.

21 MR. CARROLL: Well, it says you must
22 notify the RAB of your interest to seek
23 reappointment prior to the roll call.

24 MS. LEWIS: Can we just say that to

1 you personally, okay?

2 MR. PEREZ: If, however, in our
3 records we can't find the application that
4 you submitted to us, then we'll just
5 simply ask you to refill it out and submit
6 it to us.

7 MR. PASSARELLI: For the meeting to
8 discuss the guidelines, if Bruce wanted to
9 have a meeting to do that, is that an open
10 meeting? Does that have to be an open
11 meeting?

12 MR. PEREZ: It doesn't have to be an
13 open meeting. That is strictly the RAB
14 members, community RAB members. They're
15 the ones that discuss this is how our
16 operating guidelines work for all our
17 meetings. It's not an open forum for the
18 public.

19 This is an open forum for the public
20 to hear what the RAB members are
21 discussing with the federal regulators,
22 the Air Force. Those that are sitting in
23 the audience have every right to voice
24 their opinion about what has been

1 discussed. Certainly they have as much as
2 a role in that as those at the table.

3 MR. PASSARELLI: What about the
4 public doesn't have the right to have the
5 discussion about what the size of the
6 affected community is or close proximity
7 to the installation, what those boundaries
8 should be?

9 MR. PEREZ: They can voice their
10 opinion. However, those that are sitting
11 at the table that are official RAB members
12 have the say as far as what's considered
13 the affected area.

14 MR. PASSARELLI: So the RAB members
15 can decide, make that decision and say
16 this is the determination of the
17 boundaries so everybody --

18 MR. PEREZ: Based on DOD, like I said
19 before, the affected area is within the
20 fence.

21 MR. PASSARELLI: It says -- in the
22 policy it says close proximity to the
23 installation.

24 MR. PEREZ: Correct.

1 MR. PASSARELLI: So what's the close
2 proximity to the installation?

3 MR. PEREZ: And that's the mile that
4 Paul stated. That's something that --

5 MR. PASSARELLI: We'll look at it and
6 make sure.

7 MR. PEREZ: It's tailored to each
8 RAB. Different RABs have different
9 affected areas. It's depending on the
10 plume. If it's sitting twenty miles
11 outside the fence, then the affected area
12 goes that far and comes back full circle.
13 If the affected area only reaches out ten
14 miles, then that's the affected area
15 because those that are within that plume,
16 those are the ones that are going to be
17 affected by the decision made at the
18 table.

19 MR. ROKKE: Could you state that very
20 clearly once more? I want to make it very
21 clear. Any individual that lives within
22 the area of any affected plume originating
23 or emanating from Chanute Air Force Base
24 is considered within the affected area; is

1 that correct?

2 MR. PEREZ: Correct, based on the map
3 that's stated within the guidelines and
4 within the group, groundwater plume.

5 MR. ROKKE: Groundwater, air, the
6 whole shebang.

7 MR. PEREZ: Not air. Groundwater,
8 not air.

9 MR. CARROLL: The nature and extent
10 of the contamination that we're
11 investigating under the CERCLA law is the
12 contamination that is of interest to this
13 topic.

14 MS. WIRGES: According to the map
15 here, the north edge of this would be a
16 mile north of Rantoul. From 136, which is
17 3000, it would be a mile north of that,
18 3100.

19 MR. CARROLL: Roughly. Not too sure
20 about the exact. May be a little bit
21 more.

22 MR. PEREZ: You could say
23 approximate.

24 MS. LEWIS: It's a mile from the

1 boundary of the base?

2 MR. CARROLL: Roughly.

3 MR. PEREZ: Yes, sir?

4 MR. FOTHERGILL: I can remember, oh,
5 it's been a few years ago, I can't
6 pinpoint exactly how many years ago, but
7 didn't the Air Force do an extensive
8 amount of drill -- core drilling west,
9 south, east, and north to determine how
10 far to establish these boundaries here?

11 MR. CARROLL: Are you talking about
12 off the base, Caryl?

13 MR. FOTHERGILL: Right. And from
14 that core drilling and sampling and
15 testing, they determined this to be the
16 final boundaries.

17 MR. HILL: I don't think so, Caryl.
18 There was some off base sampling done like
19 in private wells that were off base kind
20 of early on in the investigation.

21 MR. FOTHERGILL: But there wasn't any
22 core drilling?

23 MR. HILL: There were some samples
24 taken off base to establish background

1 levels for metals, yeah, and that might be
2 what you're thinking of.

3 MR. FOTHERGILL: Okay. Maybe that's
4 what that was. That's been a few years.
5 I'd hate to even guess.

6 MR. PEREZ: So that's basically the
7 application. If there's any other
8 questions, if there's any concerns,
9 there's my contact information. I'll
10 certainly stick around after the meeting.
11 We did go over. I apologize for that.

12 But just to end with this note, the
13 reason for this is to make sure that, you
14 know, we're following DO -- to make sure
15 that we're following DOD regulations.
16 That's it. I think, you know, from here
17 on out you guys get an understanding of
18 how, you know, we do the voting, how we
19 approve the transcripts, how we do
20 membership applications.

21 It goes much further than that than
22 just having to attend the meeting and hear
23 what we have to say. Your active role is
24 to take the information and share it with

1 your neighbors. Share it with your
2 co-workers, you know. I mean, they're
3 just as concerned about what's going on
4 here as you guys are committed when you
5 come to these meetings.

6 Certainly we appreciate your
7 participation here because without you
8 guys at the table we certainly couldn't
9 have these meetings and present the
10 material to community members within the
11 affected area.

12 So your participation is vital to
13 that to instill that information when you
14 do leave these meetings. So your
15 participation is most appreciated. And
16 that's -- and we just want to make sure
17 that we're just following the rules, we're
18 just following the guidelines.

19 MR. ROKKE: Armando, how do we spell
20 your last name?

21 MR. PEREZ: P-E-R-E-Z.

22 MR. ROKKE: Oh, Perez.

23 MR. PEREZ: And I have a card if -- I
24 could give you guys a card if you guys

1 want to give me a call for more
2 information.

3 MR. CARROLL: I got the TAPP to talk
4 about. One more thing on the agenda. We
5 could table this till next time if you
6 guys need to go someplace. We're thirty
7 minutes over. This won't take very long.

8 MS. LEWIS: I would like to suggest
9 we do table it until the next meeting so
10 we possibly could meet and discuss it and
11 have time to review it.

12 MR. CARROLL: On the Technical
13 Assistance for Participation Funding or
14 for the RAB membership?

15 MR. SANDAHL: We covered that
16 already.

17 MS. LEWIS: I was talking about
18 the --

19 MR. SANDAHL: We can talk about this
20 one, Paul.

21 MR. CARROLL: You want to cover it?

22 MR. SANDAHL: Yeah.

23 MS. LEWIS: I misunderstood what he
24 was wanting.

1 MR. CARROLL: Okay. Sorry. You all
2 got -- the RAB members got a letter from
3 me addressed to Bruce Sandahl, and
4 hopefully you've had to chance to look at
5 it and to think about it. What I want to
6 ask you today is do you have any comments
7 on the draft scope of work we sent you and
8 do you have any recommendations for
9 contractors besides what we've put on the
10 last page I think in the attachment to
11 that?

12 MR. WANG: I just wanted to say, I
13 sit on many base redevelopments or cleanup
14 boards, whatever, in the past, and now,
15 and I found this one it's very helpful,
16 very helpful. And because the RABs are
17 here, you know, we're supposed to but
18 because of our background we do not have
19 the technical knowledge to advise what the
20 public and to make rights, you know, I
21 have medical background, okay, property
22 development, okay, but I don't know
23 anything about the environment or
24 pollution and those things. So I must

1 say, you know, I wanted something like
2 this before but I just did not know where
3 to ask. And so I think this is very
4 important. It will be very, very helpful,
5 the whole process, you know, for other
6 sites.

7 MR. CARROLL: My apologies for not
8 making you aware of this before. This
9 program has been in effect for several
10 years, and I did not let you guys know.

11 MR. WANG: Thank you, Paul, for
12 introducing this to us.

13 MR. CARROLL: It was taken as a vote
14 at the last RAB that you did want this
15 TAPP funding and you did want to proceed
16 with this, and we've been doing that.
17 We'd like to have more input from you all
18 on the scope and for potential
19 contractors. Anything on the scope?

20 MR. SANDAHL: Potential contractors.

21 MR. ROKKE: Everything else here is
22 great. The contractors is what needs to
23 be discussed.

24 MR. CARROLL: You all agree?

1 Anything on the scope?

2 MR. SANDAHL: We'll address that when
3 we have a separate meeting, who we think
4 the proposed contractors should be.

5 MR. CARROLL: Okay. Do I understand
6 you all want to take that back amongst
7 yourselves and propose contractors?

8 MR. SANDAHL: Since it's already been
9 approved that we use this service,
10 correct, it's just a matter of going over
11 the copy, as you said, Paul, and selecting
12 a contractor that you can review and
13 approve?

14 MR. CARROLL: Okay.

15 MS. WIRGES: How did you get your
16 list of the possible contractors?

17 MR. CARROLL: We went and looked at
18 local contractors that we know have
19 environmental experience. Shaw has helped
20 us find local contractors. Some of these
21 people they're using, like HDC they're
22 using for surveying services, but they
23 also have a full engineering service,
24 environmental engineering service

1 available.

2 MR. SPARROW: The only one we have
3 any relationship with, but they're all
4 local people that have environmental
5 experience that are in generally the
6 Champaign County kind of area or close by
7 that would be nearby, that was the
8 criteria we went with, but we don't have a
9 lot of personal knowledge.

10 MS. LEWIS: Did they send resumes or
11 were they approached?

12 MR. SPARROW: We have approached them
13 previously and asked them about their
14 services and capabilities, and so there
15 are some that we have recommended, some
16 the Air Force has recommended. There's
17 other ones that may be available. I don't
18 think that's a final list at all.

19 MR. CARROLL: Right. These are just
20 suggestions. We looked, we reviewed each
21 one of their Web sites, and some of these
22 we've worked with in the past and we know
23 they've worked with the Village before in
24 the past.

1 So this is not the total list. We
2 did want to find as many local folks as we
3 could that could be more available to the
4 RAB and to come here, be more cost
5 effective. We have done this with people
6 out of town before where half of the
7 budget goes to their travel, so we thought
8 trying to get somebody local would be more
9 effective.

10 MS. WIRGES: One of the companies
11 listed here has done quite an amount of
12 work for the Village. Would that
13 constitute a conflict of interest?

14 MR. CARROLL: Well, in the guidelines
15 it talks about what constitutes conflict
16 of interest and you need to read that
17 paragraph. It's pretty specific about --
18 I don't have it in front of me -- pretty
19 specific about, you know, it doesn't
20 necessarily say that if they've worked for
21 the Village in the past, but if they work
22 for the Village or for the Air Force in a
23 capacity that could cause a conflict of
24 interest, that's where you need to be

1 concerned.

2 So current contractors like Shaw who
3 work for us, who stand up here and also
4 explain this stuff, would probably be a
5 conflict of interest for a TAPP contractor
6 because you want somebody who is a
7 disinterested observer that doesn't have
8 one interest or another that they have an
9 obligation to.

10 Make sense? Okay. So the consensus
11 is for the RAB to go back and to discuss
12 this amongst yourselves, make phone calls
13 or whatever, and let us know what
14 recommendations you have sometime, okay?

15 MR. ROKKE: Other than that, the
16 whole program is definitely a go.

17 MR. CARROLL: Okay. We just got to
18 get a driver. Okay. Once we get a name
19 and, you know, couple of -- maybe a couple
20 names or whatever, from you all, we will
21 look at this. AFCEE will be the
22 contracting agency. If AFCEE during the
23 contracting process finds that there's a
24 potential conflict of interest, we'll have

1 to talk that over.

2 MS. LEWIS: Now, I understand, this
3 is funded by the Air Force, right?

4 MR. CARROLL: Yes, that's correct.

5 MS. LEWIS: Is there a certain dollar
6 amount or is it --

7 MR. CARROLL: It's \$25,000 a year, up
8 to a hundred thousand dollars total.

9 MS. LEWIS: Okay. Okay.

10 MR. CARROLL: Okay. Next on the
11 agenda, recommendations, I believe, for
12 RAB member topics of interest. Anything?

13 Agenda items for the next meeting. I
14 think we have the typical ones, the
15 environmental updates. There won't be a
16 public meeting during the next RAB
17 meeting, but there might be one in
18 January, correct?

19 MR. SPARROW: Might be one prior to
20 the next RAB meeting.

21 MR. SANDAHL: Okay. Paul, there will
22 have to be one on the RAB operating
23 guidelines.

24 MR. CARROLL: Yeah, follow-up to

1 that, ratify the current RAB members. I
2 know of one potential new RAB member that
3 wanted to fill an application out. She
4 was at the last RAB. So anybody else
5 here, you know, you're welcome to fill out
6 an application for the next RAB also and
7 we'll take that into advisement probably
8 for the following RAB.

9 MR. WANG: Do we know the date of the
10 next meeting?

11 MS. GILL: February 17th.

12 MR. CARROLL: Yeah. Vote to adjourn?

13 MR. ROKKE: Yes.

14 MS. LEWIS: Vote to adjourn.

15 MR. CARROLL: Okay. Thank you all.

16 (Meeting concluded.)

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1 STATE OF ILLINOIS)
)
2 COUNTY OF CHAMPAIGN)

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I, JANET E. FREDERICK, do hereby certify that I am a court reporter doing business in the State of Illinois, County of Champaign, City of Champaign; that I reported in machine shorthand the above-captioned matter on November 18, 2010, and that the foregoing transcript is a true and correct copy of my shorthand notes.

JANET E. FREDERICK, CSR

Air Force Real Property Agency

Integrity - Service - Excellence

Former Chanute AFB Restoration Advisory Board



February 17, 2011
Rantoul Business Center
601 South Century Blvd
Rantoul, Illinois

U.S. AIR FORCE



Welcome and Introductions

U.S. AIR FORCE

- RAB Members
- Guests



U.S. AIR FORCE

Action Items

#	Action	OPR	Open Date	Status
1.	Approve Transcripts from November 18, 2010 Meeting	RAB		
2.	Vote on RAB Operating Guidelines	RAB		
3.	Confirmation of RAB Members	RAB		
4.	Vote on new RAB Members	RAB		
5.	Provide Subcontractor Suggestions for TAPP	RAB		
6.	Notify Hoopeston regarding waste transferred to their landfill.	Shaw	11/18/10	Complete
7.	Check if samples were collected beneath the roadway at Building 720	Shaw	11/18/20	Complete

Air Force Real Property Agency

Integrity - Service - Excellence

Restoration Advisory Board Operating Guidelines



**Mr. Armando Perez
Public Affairs Officer, AFRPA**

U.S. AIR FORCE



U.S. AIR FORCE

Approval of RAB Guidelines

RAB Operating Guideline Discussion

Motion for Approval of RAB Operating Guideline

RAB Operating Guideline Vote

Confirmation of RAB Operating Guideline



Membership Renewals

U.S. AIR FORCE

RAB Member	Membership Renewal
Bruce Sandahl, Acting Community Co-Chair	01 February 2011
Caryl Fothergill, Community Member	01 February 2011
Helen Lewis, Community Member	01 February 2011
Dr. Doug Rokke, Community Member	01 February 2011
Dr. Ian Wang, Community Member	01 February 2011
Lorraine Wirges, Community Member	01 February 2011
Paul Carroll, BEC & Installation Co-Chair	N/A
Chris Hill, Illinois EPA	N/A



U.S. AIR FORCE

RAB New Membership

RAB Current Members to be Renewed

RAB Membership Applications Received

RAB Membership Applications Discussion

Motion for Vote on New Members

RAB Membership Vote

Confirmation of RAB Membership



TAPP Contractor Selection

U.S. AIR FORCE

TAPP Contractor Recommendations

TAPP Contractor Discussion

Motion for TAPP Contractor Approval

TAPP Contractor Vote

Confirmation of TAPP Contractor Selection



U.S. AIR FORCE

QUESTIONS?

Contact Information

Air Force Real Property Agency

Public Affairs Office

2261 Hughes Avenue, Suite 121

Lackland AFB, TX 78236-9821

Toll Free (866) 725-7617

Fax (210) 395-9527



U.S. AIR FORCE

QUESTIONS?

Contact Information

**Air Force Center for Engineering and the
Environment**

Contracts Office

2261 Hughes Avenue, Suite 155

Lackland AFB, TX 78236-9853

Toll Free (866) 725-7617

Fax (210) 395-9527

Air Force Real Property Agency

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Environmental Cleanup Updates



U.S. AIR FORCE



Performance-Based Contract

U.S. AIR FORCE

Addresses requirements at 41 remaining sites (of the original 47 sites):

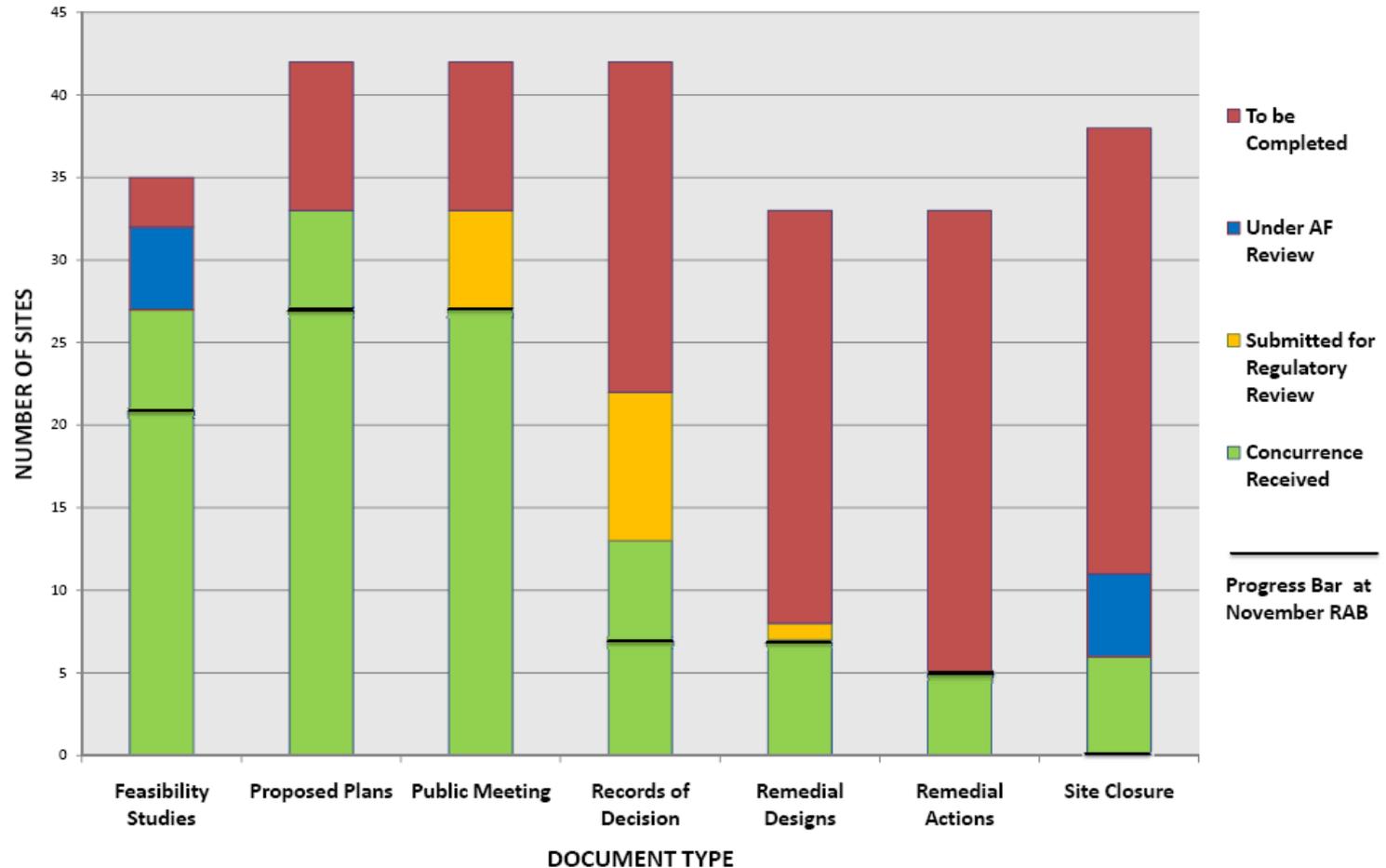
- 17 in OU-1
 - NFA Planned for 2 sites
 - Remedial Actions Completed at 5 sites
 - Remedial Action Planned for 10 sites
- 19 in OU-2
 - NFA Planned for 1 site
 - Remedial Action Planned for 18 sites
- 5 Non-CERCLA
 - NFR planned for 2 sites
 - Corrective Action Complete (Pending Documentation) for 1 site
 - Corrective Action Planned for 2 sites



Performance-Based Contract

U.S. AIR FORCE

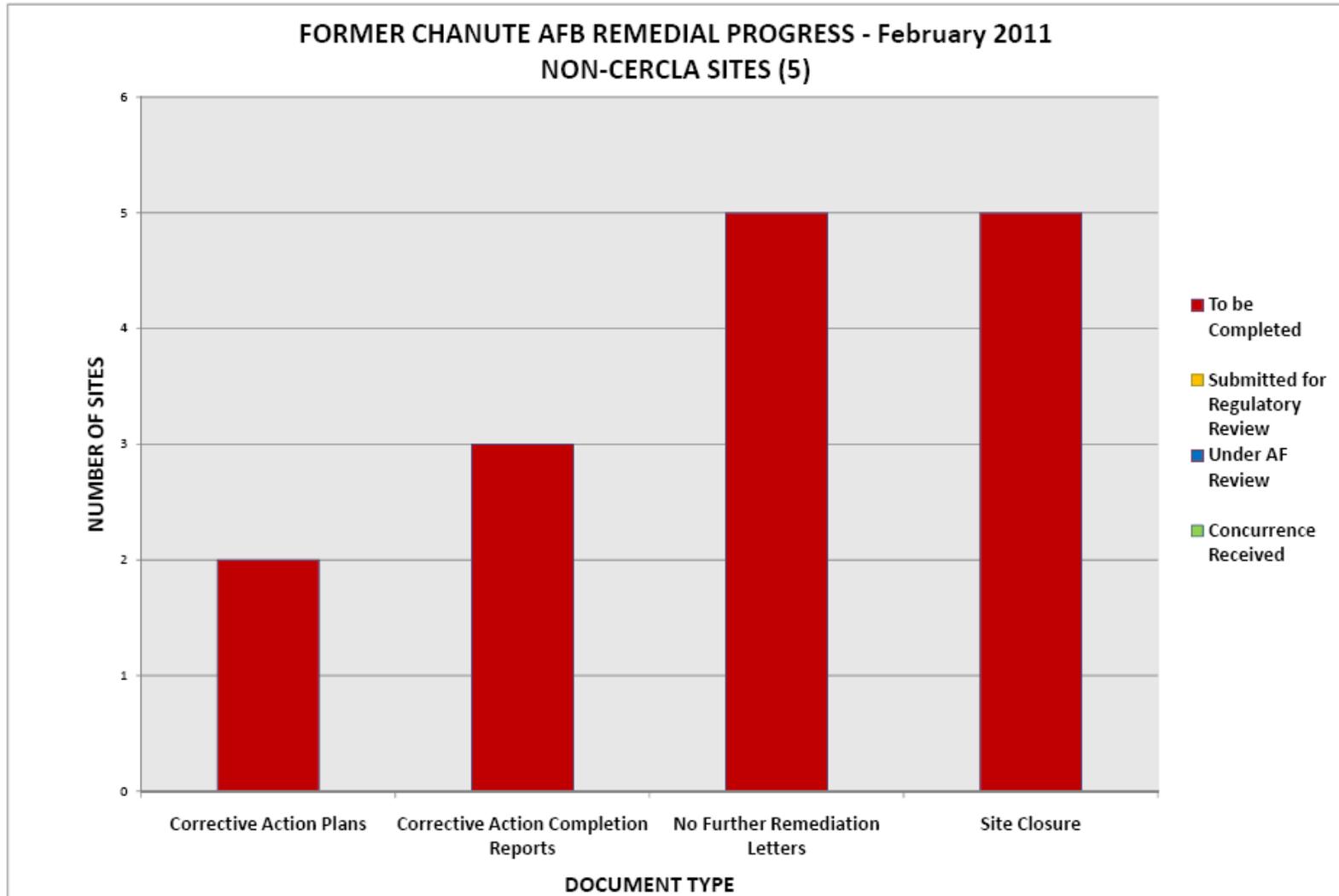
FORMER CHANUTE AFB REMEDIAL PROGRESS FEBRUARY 2011
CERCLA SITES (42)





Performance-Based Contract

U.S. AIR FORCE





Performance-Based Contract

U.S. AIR FORCE

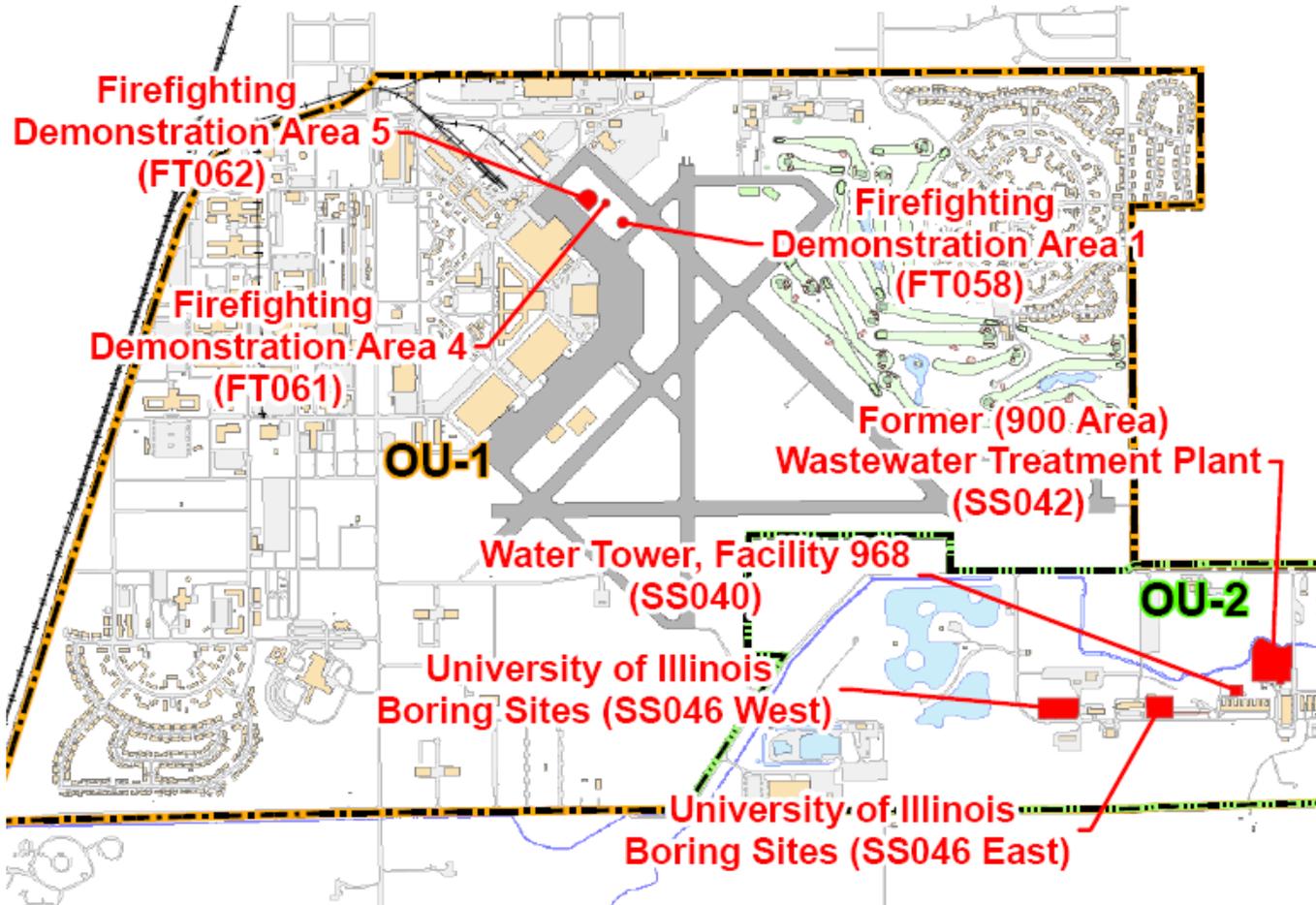
Accomplishments Since Last RAB (November 18, 2010)

- Feasibilities Studies: AF review 5 sites, Regulatory concurrence 6 sites
- Proposed Plans: AF review 6 sites, Regulatory concurrence for 6 sites
- Public Meetings: February 16, 2011 (6 sites)
- Records of Decision: AF review 9 sites, Regulatory approval 6 sites
- Record of Decision: Completed January 6, 2011 by Air Force and Illinois EPA (6 sites)
- Remedial Design/ Action Work Plans: AF review 1 site, Regulatory review 1 site
- Remedial Action Completion Report: AF review 5 sites
- Five-year Review: AF review, under Regulatory review



Group 1 No Further Action

U.S. AIR FORCE

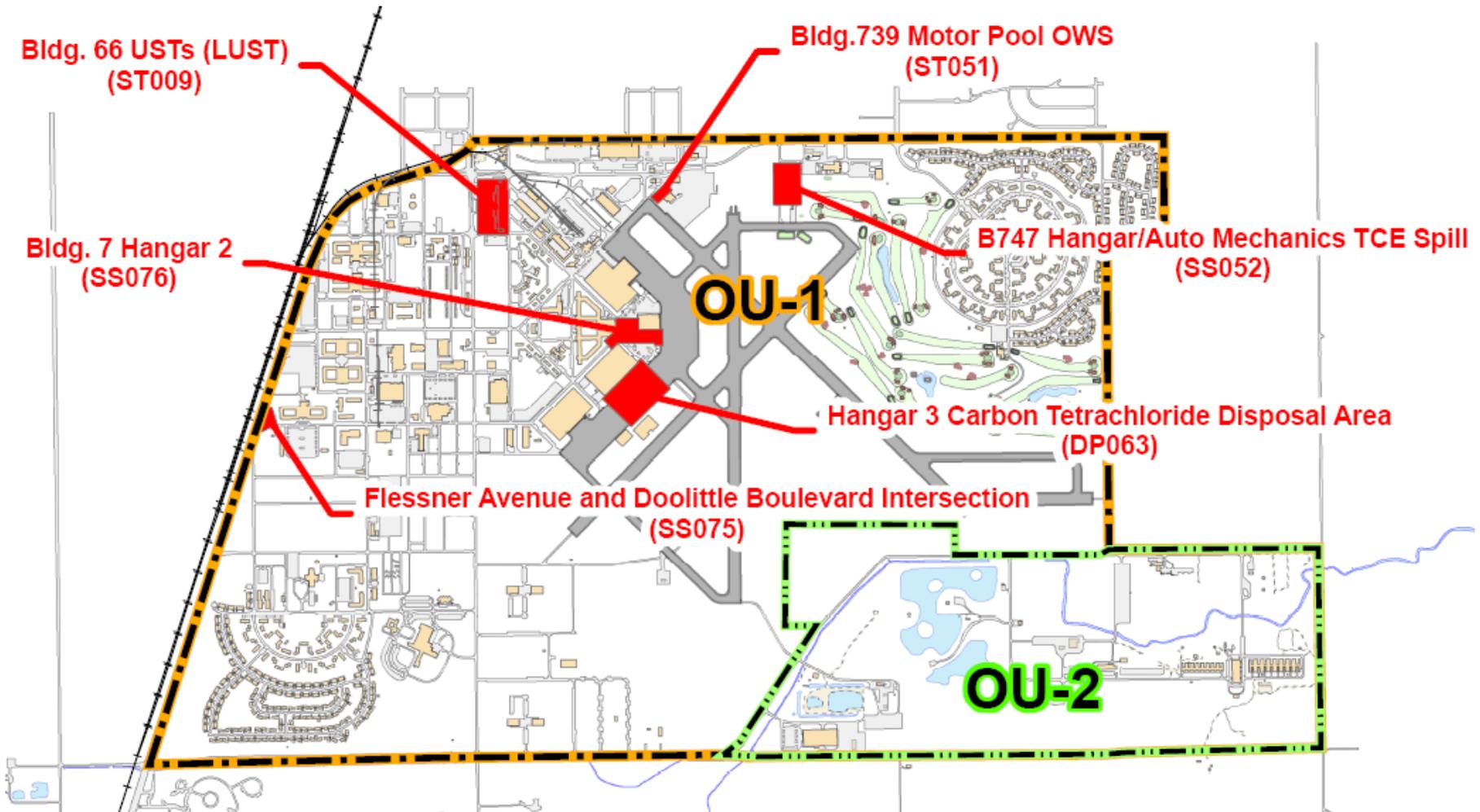


- Six Sites
- No Land Use Restriction
- 6 Acres of Property Available for Transfer



Group 4 Proposed Plan

U.S. AIR FORCE





Group 4 Proposed Plan

U.S. AIR FORCE

Public Meeting Held February 16, 2011

- 30 Day Public Comment Period (expires March 18, 2011)

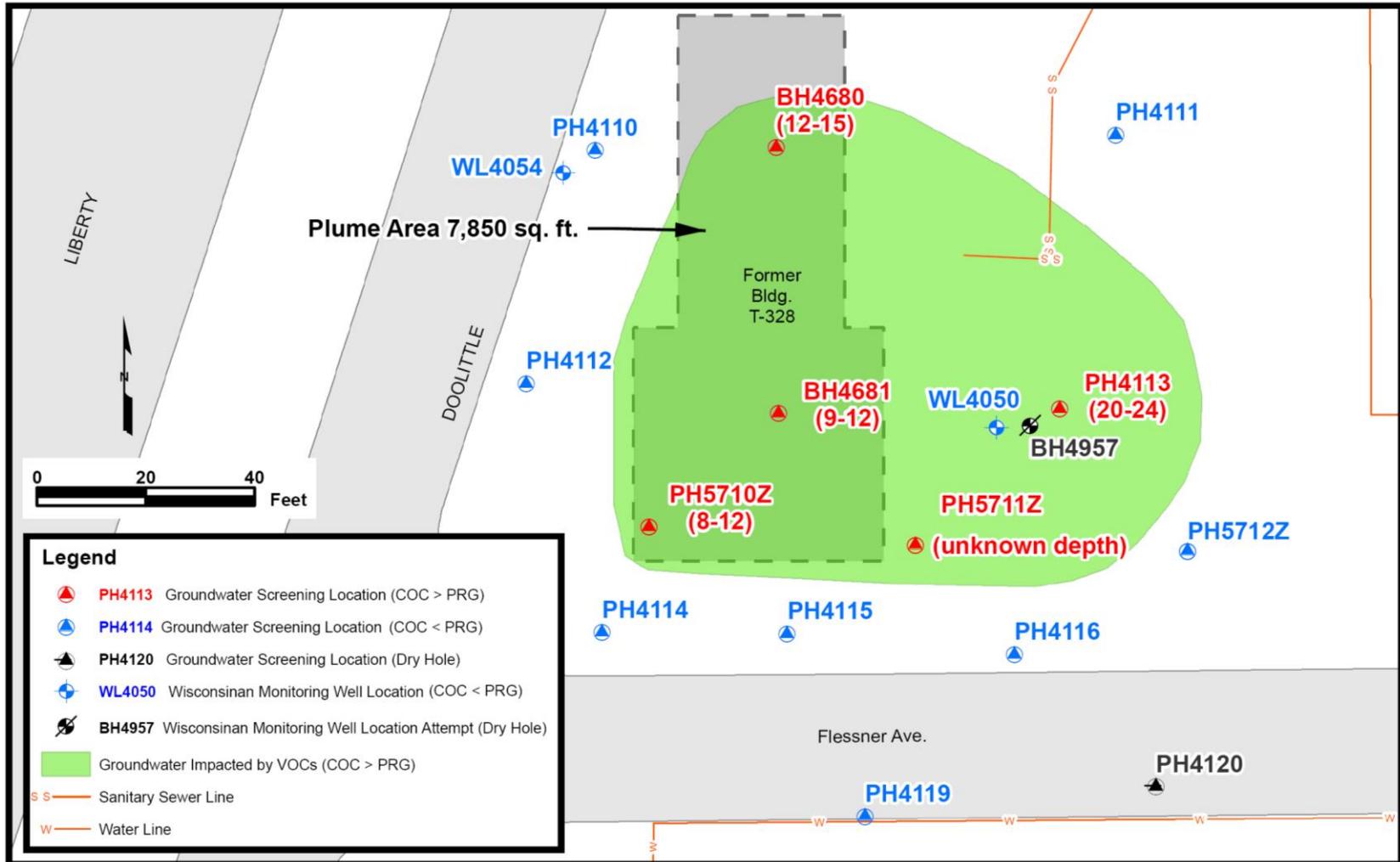
Groundwater (All 6 Sites)

- Volatile Organic Compounds (VOC) in Shallow Groundwater
 - Preliminary Remediation Goal: Federal Drinking Water Standards
- Remedial Alternatives Evaluated
 - No Action
 - Monitored Natural Attenuation
 - Enhanced Reductive Dechlorination (In-situ Bioremediation)
- Preferred Alternative
 - Enhanced Reductive Dechlorination (In-situ Bioremediation)



SS075 Flessner Doolittle

U.S. AIR FORCE





Group 4 Proposed Plan

U.S. AIR FORCE

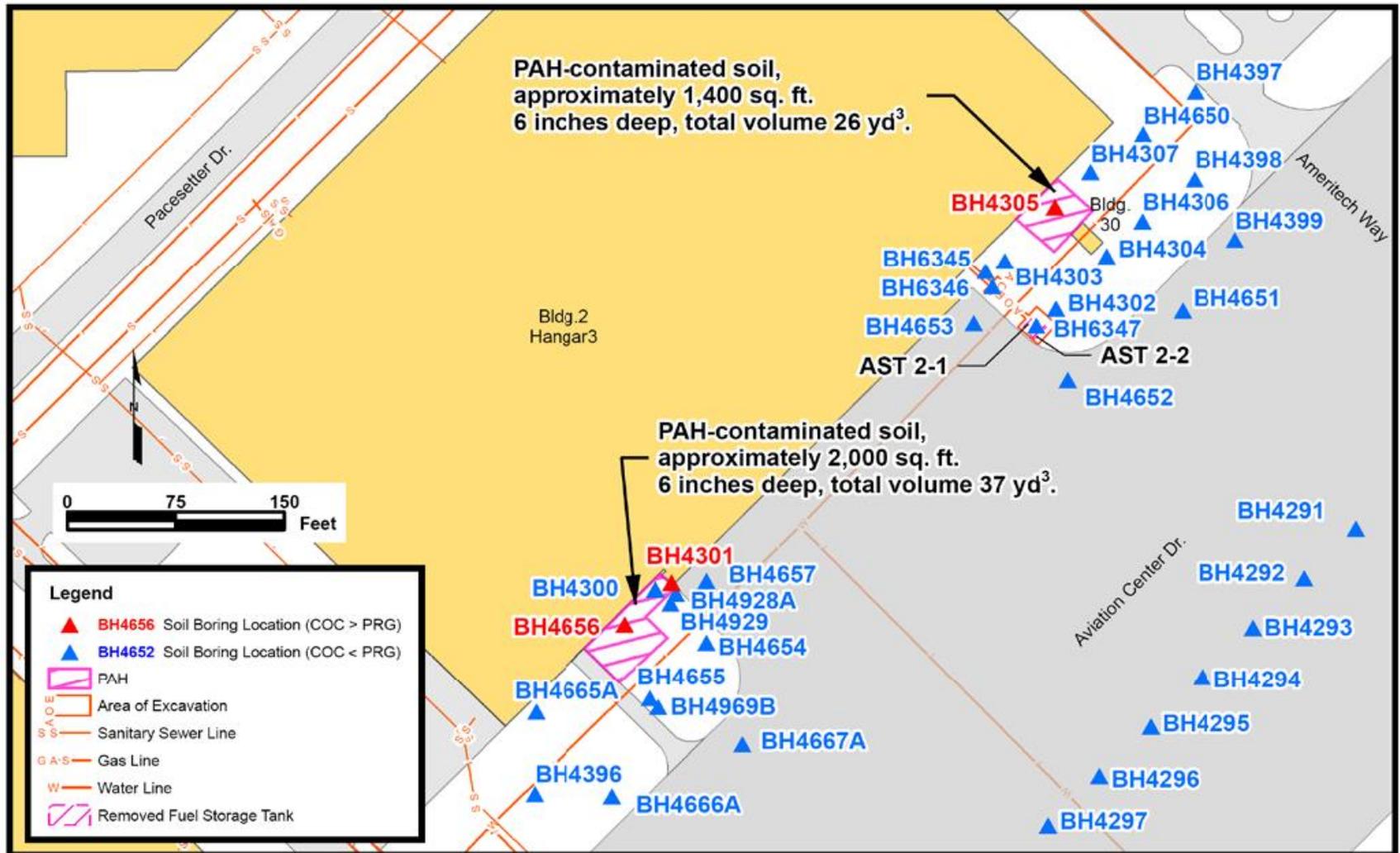
Surface Soils (DP063 Only)

- Polynuclear Aromatic Hydrocarbon (PAH)
- Remedial Alternatives Evaluated
 - No Action
 - Excavation to Designated Land Use (Point of Departure Risk Based)
 - Excavation to Designated Land Use (10⁻⁴ Risk Based)
 - Excavation to Unrestricted Land Use (Point of Departure Risk Based)
 - Excavation to Unrestricted Land Use (10⁻⁴ Risk Based)
- Preferred Alternative
 - Excavation to Unrestricted Land Use (10⁻⁴ Risk Based)



DP063 Surface Soil Excavation

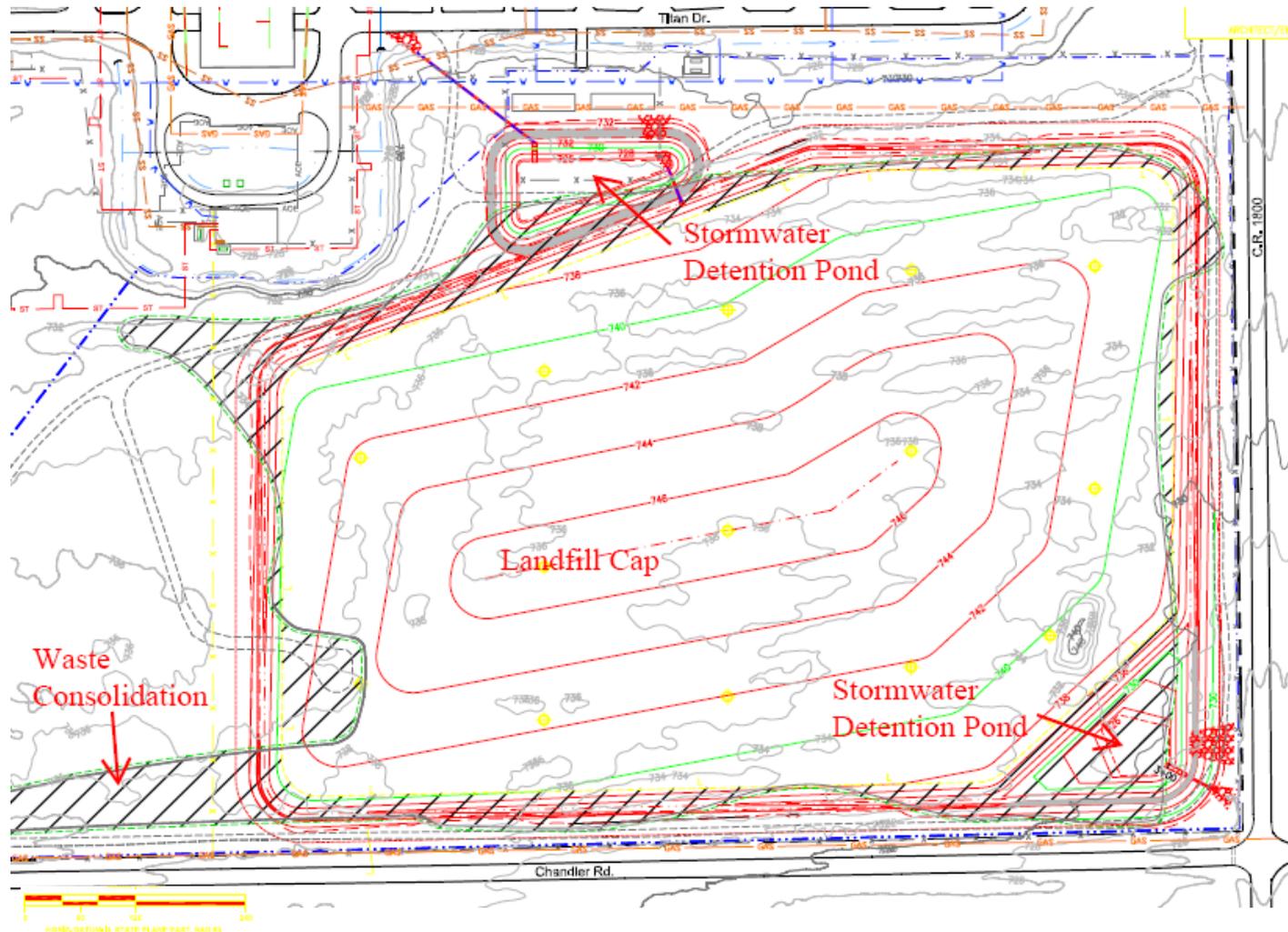
U.S. AIR FORCE





Group 10 Landfill 4

U.S. AIR FORCE



- Remedial Action Work Plan submitted for Illinois EPA review
- Site clearing planned March 2011
- Landfill Cap Construction May to October 2011



Five-Year Review

U.S. AIR FORCE

Purpose

- Evaluate the implementation and performance of a remedy in order to determine if the remedy is or will be protective of human health and the environment.

Sites Reviewed

- Landfill 1 (LF016)
- Landfill 2 (LF017)
- Landfill 3 (LF018)

Technical Assessment

- Landfill Caps are functional and protective of human health and the environment as documented in the Interim Record of Decision
- Feasibility study for groundwater to be completed
- Final remedy to be selected and Final Record of Decision completed for all Landfills

NFA Sites to be Discontinued

- 24 Sites previously approved for No Further Action

Community Involvement

- Final Five-Year Review Report and Fact Sheet will be issued in May 2011



2011 Remedial Action Schedule

U.S. AIR FORCE

- Remedial Action – Group 10 (Landfill 4) to start Spring 2011
- Remedial Action – Group 6 (OU-2 groundwater VOC sites) to start Spring 2011
- Remedial Action – Group 4 (OU-1 groundwater VOC sites) to start Summer 2011
- Remedial Action – Group 5 (Laundromat) to start Summer 2011
- Complete Remedial Action – Group 3 (2 remaining Water Tower sites) Summer 2011
- Remedial Action – Group 7 (petroleum sites) to start late Summer 2011



Upcoming Public Meetings

U.S. AIR FORCE

- Group 8: June 2011
- One remaining Public Meeting (Group 2) Summer 2011



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RAB Member Topics of Interest (from the floor)



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Meeting Wrap-Up

- Review action items for next meeting
- Proposed agenda items for next meeting
- Proposed next RAB meeting:
 - Date: May 19, 2011
 - Time: Noon
 - Location: Rantoul Business Center



U.S. AIR FORCE



What is TAPP?

U.S. AIR FORCE

“Technical Assistance for Public Participation”

Provides a way for RAB members to obtain technical assistance to help them understand and provide input into DoD’s environmental restoration program.



U.S. AIR FORCE

TAPP Basics

Community members design project (or select a topic) and aid in selection of a provider.

Government purchase orders procure technical assistance.

Maximum of \$25,000/year, or 1% of the total restoration cost, whichever is less.



Eligible TAPP Projects

U.S. AIR FORCE

- Review of restoration documents
- Review of proposed remediation technologies
- Interpreting health & environmental effects
- Participating in relative risk evaluations
- Certain types of technical training



Ineligible TAPP Projects

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- **Generation of new primary data**
- **Reopening final DoD decisions**
- **Epidemiological or health studies**
- **Litigation or underwriting legal actions**
- **Community outreach efforts**
- **Political activity or lobbying**



TAPP Contractor Candidates

U.S. AIR FORCE

- **41 Local Firms, 10 Out-of-Area Firms (local preferred)**
- **Narrowed to-date to 5 highly qualified: Burns & McDonnell, Creative Consulting Solutions, Seabreeze Environmental, American Environmental, and Environmental Restoration**
- **Burns & McDonnell, Creative Consulting Solutions, Seabreeze Environmental: all Excellent Candidates but initially disqualified due to Potential Conflicts of Interest**
- **Still awaiting on qualifying responses from American Environmental, Environmental Restoration**



SIGN IN SHEET
 Legacy Based Realignment and Closure (BRAC)
 Former Chanute AFB, Illinois
MEETING: Restoration Advisory Board
DATE: February 17, 2011
LOCATION: Rantoul, Illinois



NAME	ORGANIZATION	PHONE NUMBER	E-MAIL ADDRESS
Howard Sparrow	Shaw Environmental	864-289-8554	howard.sparrow@shawgrp.com
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Amar Bumb	- " -	864-289-8533	amar.bumb@shawgrp.com
Pat McGinnis	Shaw ENVIR.	720-554-8187	patrick.mcginnis@shawgrp.com
CHRISTOPHER A. HILL	ILLINOIS EPA	217.782.9292	christopher.hill@illinois.gov
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Caryl E. Fothergill	RAB	217-893-0687	buster423le@yahoo.com
Jim Husband	BAH	602-684-1003	husbands-james@bah.com

STAY INFORMED!
**Attend the Former Chanute AFB
Restoration Advisory Board
Meeting**



- What?** The Restoration Advisory Board meeting will provide attendees with an update on environmental progress and property transfer.
- When?** Thursday, February 17, 2011, from 12 to 1 p.m.
- Where?** Rantoul Business Center Conference Room
601 South Century Blvd.
Rantoul, Illinois 61866
- Questions?** For more information, call toll-free (866) 725-7617.

Former Chanute Air Force Base



The Former Chanute AFB Environmental Update



February 2011

Toll Free: 1-866-725-7617

www.afrpa.hq.af.mil

AIR FORCE CONDUCTS FIRST FIVE-YEAR REVIEW OF CLEANUP

Preliminary results of the Air Force's first five-year review indicate that the environmental cleanup programs in place at former Chanute Air Force Base are protective of human health and the environment. The Air Force Real Property Agency (AFRPA) is responsible for performing environmental investigation and cleanup at Chanute to ensure that the property is suitable for transfer for civilian use.

Paul Carroll, AFRPA environmental coordinator, explained that the five-year review is like an audit. "Basically, we look back on the systems that are in place to ensure that they are continuing to provide protection and that they are doing what they were designed to do," Carroll said.

A five-year review must answer the following questions for each cleanup remedy in place:

- Is the cleanup functioning as intended?
- Are the assumptions and cleanup objectives still valid?



Water Tower Facility 968 is one of six "Group 1" sites closed and now available for transfer and redevelopment.

- Has any new information come to light which may change the cleanup strategy?

The review also identifies pending actions, possible future issues, and recommendations. At Chanute, the review focused on three sites: Landfill 1 (LF016), Landfill 2 (LF017), and Landfill 3 (LF018), where cleanup has been implemented.

The review also documents the closure of 24 sites for which No Further Action is required, and 35 additional sites for which cleanup actions have not yet been determined. These sites were not evaluated since the final remedies have not been implemented.

Once completed, the five-year review is approved and signed by the Air Force and the Illinois Environmental Protection Agency. The five-year review document will be available for public review once it is revised to incorporate regulatory comments. Estimated completion date is April 2011.

SIX "GROUP 1" SITES CLOSED WITH NO FURTHER ACTION

On January 6, 2011, the Air Force and Illinois EPA completed a No Further Action Record of Decision (ROD) for six "Group 1" sites. This is the second ROD finalized under the ongoing Performance-Based Contract (PBC) and documents the first sites under the Chanute PBC to achieve closure.

All sites were closed with no further action (NFA) required. Based on environmental site investigations, it was determined that the sites do not pose a risk to human health and the environment. Future land use for these sites is designated as aviation, aviation support/industrial, or educational. This property is now available for transfer and redevelopment.

The Chanute PBC is one of many the Air Force currently uses at former and active bases throughout the U.S. PBCs are contracts that focus on specific goals of environmental cleanup rather than the manner in which the work is performed. This encourages contractors to utilize innovative technologies to accelerate the cleanup process and decrease costs.

GET INVOLVED

The Air Force works closely with the local community and regulatory agencies to expedite the environmental cleanup and transfer of property at former Chanute AFB for redevelopment. Interested community members are invited to attend Chanute Restoration Advisory Board (RAB) meetings and learn more about the environmental cleanup program.

The 2011 Chanute RAB meetings are scheduled for February 17, May 19, August 18, and November 17 at 12:00 p.m. and are held at the Rantoul Business Center, 601 S. Century Blvd., Suite 1106. The Chanute RAB is comprised of individuals who live, work, and/or own property affected by the Chanute environmental cleanup program.