

## CHANUTE AFB ILLINOIS

# ADMINISTRATIVE RECORD COVER SHEET

AR File Number 3362.1

STATE OF ILLINOIS )
COUNTY OF CHAMPAIGN )

BEFORE THE

RESTORATION ADVISORY BOARD

IN RE: CHANUTE AIR FORCE BASE )

#### PUBLIC MEETING HELD

August 6, 1998

Aviation and Development Office One Aviation Drive Rantoul, Illinois 7:00 p.m.



Affirmative Reporting Company

1478 Glenn Drive Decatur, IL 62526

(217) 875-1414 (800) 886-DEPO FAX (217) 875-1472

STATE OF ILLINOIS )
) SS
COUNTY OF CHAMPAIGN )

#### BEFORE THE

#### RESTORATION ADVISORY BOARD

IN RE: CHANUTE AIR FORCE BASE

#### PUBLIC MEETING HELD

August 6, 1998

Aviation and Development Office
One Aviation Drive
Rantoul, Illinois
7:00 p.m.

#### AFFIRMATIVE REPORTING COMPANY

1478 Glenn
Decatur, Illinois 62526
(217) 875-1414 or (800) 886-DEPO
Fax (217) 875-1472

### TRANSCRIPT OF PROCEEDINGS

MR. SUITS: Let me welcome everybody here to the meeting this evening. My name is Virlon Suits. I'm the BRAC Environmental Coordinator and the site manager for the Air Force Base Conversion Agency. I've been in that capacity roughly a little over four and a half years. I started with them in January of 1993. Prior to that time, I worked at the base here in the Civil Engineering Department.

I will start with introductions here for the sake of people that are new and have not yet been at the meeting. Anne, I'll start with you. Introduce yourself.

MS. WALKER: Anne Walker, Galileo Quality
Institute Facilitator for the team.

MR. RUNDELL: I'm Bryan Rundell. I work for Jacobs Engineering. I'm the project manager for the landfills project.

MS. MIYAGISHIMA: I'm Joyce Miyagishima. I'm Assistant Project Manager on the Seven Sites.

MR. SKRIDULIS: I'm Jim Skridulis. I'm the Jacobs Program Manager for work here at Chanute.

MR. EHRHARD: I'm Lou Ehrhard. I'm the project manager for the (inaudible).

MR. WILKINSON: Dave Wilkinson, Parkland

```
College, Truck Driver Training Program.
 1
                   MS. OLGUIN: Chris Olguin. I'm the
 2
 3
     Contracting Officer for Chanute.
                   MR. FOTHERGILL: Caryl Fothergill.
 4
     resident here at Rantoul.
 5
                   MR. WIRGES: Leonard Wirges, Rantoul.
 6
     belong to Lorraine.
 7
                   MR. WILLIAMS: I'm Dean Williams with Jacobs
 8
     Engineering. I serve as the Permanent Recorder to the BCT
 9
10
     team.
                  MS. CROWELL: Sylvia Crowell, the Project
11
     Manager with the Air Force Center for Environmental
12
     Excellence.
13
                                 Greg Hassett with Booz, Allen &
                  MR. HASSETT:
14
     Hamilton. We provide general support to the Air Force.
15
                               I'm Jay Flagg, an environmental
                   MR. FLAGG:
16
     engineer working with the Air Force Base Conversion Agency.
17
18
                  MS. CURRY:
                               I'm Shirley Curry. I'm Acting
     Chief of External Affairs for Air Force Base Conversion
19
20
     Agency in Washington D.C. Suburbs.
                               I'm Virgil Krone, environmental
21
                   MR. KRONE:
22
     engineer at Chanute.
                   MS. MARSH: Kathy Marsh, resident.
23
                  MS. WIRGES: Lorraine Wirges, Rantoul Garden
24
```

1 Club and Rantoul Beautification Committee. 2 MR. SCHAFER: Gary Schafer, Remedial Project 3 Manager, United States Environmental Protection Agency. 4 MR. NUSSBAUM: I'm Steven Nussbaum, Remedial 5 Project Manager representing the Illinois Environmental 6 Protection Agency. 7 MS. DELGADO: I'm Sylvia Delgado with the 8 University of Illinois Environmental Health and Safety. 9 MS. FOTHERGILL: Jackie Fothergill, resident, 10 and also a member of the RAB board. 11 MR. BRADY: I'm Dan Brady. I'm a field 12 engineer for the Air Force Center for Environmental 13 Excellence. 14 MR. SUITS: Very well. There's a sign-up 15 sheet going around. If you haven't signed it yet, start reaching for it -- or wherever it hasn't been yet. If you 16 17 would, please help the reporter and help us so that we can 18 keep track of the attendees at this meeting. 19 You will perhaps notice from past meetings --20 those of you that have been here before -- that there is 21 somewhat of a slight change in our agenda. 22 We had a rather lengthy agenda last time; so 23 we will do what we can to keep it a bit more brief so that 24 we can contain the meetings here within roughly an hour's

period of time.

I know we've started just a few minutes late. So with that, I'm already behind the eight ball. You'll notice in your second bullet there under "Introductions," that there is a bullet called the "Review of AFBCA mission" and the plan and the strategy. I guess in an overall worldwide or whatever sense, I will tell you what the party line, the printed line is, at least the first paragraph of this.

The mission of the Air Force Base Conversion

Agency is to execute the environmental programs in real and

personal property disposal for major Air Force bases in the

United States being closed or realigned under the

authorities of the Base Closure and Realignment Act of 1988

and the Defense Base Closure and Realignment Act of 1990.

That basically is our mission. Shirley was kind enough to bring these fact sheets with her as far as the makeup of our organization. I probably told you in the past, at least in a generic sense, how we are made up; but now that I have the official document here, I do have a number of those that are available to pass out. I'm not sure I have enough for everyone, but I believe I do have, like, 20 of those. If you wish, you can go ahead and pass those out at this time.

I guess when I always did this in more of a generic sense, I always looked at this as a three-prong responsibility for us. And two of those are certainly contained in that paragraph. But the third one has to do with taking care of the facilities here until we had some sort of transfer, be it with a long-term lease or an interim lease or ultimately a deed transfer for property.

I've always looked at that as a third responsibility that we have. Now, we're far enough into the game here agency-wise to where most of that has gone away. Much of our property that has been in the four BRACs, so to speak, the Base Realignment and Closure Act, has been either leased, transferred, or whatever. So in essence, we're, for the most part, out of the taking-care-of-the-property business. But that is what I looked at as a three-prong attack.

You will notice -- those of you that do have a sheet -- you will notice that the primary emphasis is there on the execution of the environmental programs. And the second part of the bullet here says, "Do we have a plan?"

Yes, we do have a plan. And our plan is to go ahead and to do the remedial investigation and the feasibility study to determine what we need to do in the way of remedial actions to clean up or satisfy the environmental

conditions on this base so that we can effectuate property transfer.

We have certainly transferred, you know, some of this property already through a long-term lease. However, before most of what we have left here can be transferred, we will have to have implemented and have the remedies in place, basically, for the environmental programs.

I had meant tonight to go ahead and to list as a strategy how we went about that. And I guess what I was wanting to do was take a specific, and I guess that specific I looked at as being the landfills. There was some recent news coverage relative to the landfills and, you know, what may be contained in the landfills. So I thought it would be appropriate to follow up on that.

Also, I'll get into this when I pass them out; but on the minutes, there was a concern at the last meeting, I believe, on the very last section of those minutes relative to funding of the landfills and where we were at with respect to that. And as I say, that is manifested in the meeting we had last time.

Early -- or I should say late last year, specific to the landfills, the Chanute team launched what we call an "expedited field work exercise" as a portion of the

remedial investigation for the landfills. So we worked out here during the time that it was fairly cold, some days; however, Mother Nature was kind to us. Much of the winter was fairly decent. So we were fortunate in being able to fit in a fair amount of work during the January, February, and March time frame earlier this year.

And that limited portion of work was launched to try to get some information together relative to how things really were with respect to contamination and having contaminated substances on the landfills. That's for all four. So the methodology that was used is a system of test pits. There were eight test pits for every landfill at which we took surface soil samples; and we took samples of, basically, subsurface or the landfill mass, if you will.

Work done under that approach: We basically undertook what was called a "presumptive remedy approach." The results of this environmental endeavor, this section if you will, of the remedial investigation was put together in a report form by the Jacobs Engineering folks. And we presented that to what is called a "peer review group."

The peer review people look at what we have done, and they base recommendations on that relative to ultimate funding. This was done in April. For this particular exercise, the recommendation that came from the

peer review was that basically we complete the remedial investigation of the feasibility study.

It was as a consequence of that, primarily, that the Air Force Base Conversion Agency took action not to fund the remedial action for landfills at this time until the RI/FS is complete.

As far as the results of some of the tests that we had, as those of you that are local may have read in the newspapers, there were elevated levels of some substances. That is primarily lead and also benzene. I think at the time when I met with you last we didn't have all those results back, and some of those have come in since then.

Roughly, the price tag has been pegged for the remedial action on all four landfills at around \$36 million. That's a substantial amount of money. And a substantial amount of the overall BRAC funding account would have been used up with this in terms of at least double digit percentages of what was actually available to the entire command.

The Air Force base conversion had actually a need for immediate construction at other bases and other locations, also.

The other concern that was manifested in the

1 minutes here is that funding for BRAC or for base 2 realignment and closure projects will be reduced here in future years. And that was one of the concerns, I think, that was manifested by both Steve and Gary at that particular time. What has come out of that concern is basically an assurance of our headquarters -- and I do have the letter I can't remember if I made it clear, but it is from our headquarters -- assuring the public that the environmental program at Chanute is fully funded. Now, "fully funded," what does that mean? Does that mean that dollars are set aside at this particular time? No, it does not. But it is in the program, and it will be funded at the time of the remedial investigation and the feasibility study completion. That process -- I probably should have put slide as far as where we ultimately go with a property

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

this up sooner, but that process is kind of outlined on this transfer. Where we are is at this point (pointing) with our landfills investigation. We still have additional work to do there to go ahead and to complete the remedial investigation and then, ultimately, the feasibility study.

That whole process goes through a public notification, and there's a record of decision issued. then a design and remedial action towards ultimate property transfer is done at that particular time.

I apologize for taking as much time as I did on that; however, I felt it was at least somewhat important to go ahead and bring that out. In fact, the reason Ms.

Curry is here is that we had hoped at this time to put out what is considered a fact sheet. I will have that for you at least prior to the next meeting where I will mail that to all of you as members. And that will be a coordinated effort between Steve Nussbaum and myself and Gary Schafer; so it will be considered a document that is specific to all three parties.

That will tell you a little more about where we've been. I gave you a brief synopsis of our strategy and our methodology for this. We're going through the same process. You'll recall in the past when I had this slide up, I always pointed out to you what was in the Operable Unit 2 and what was in the Operable Unit 1.

Quickly, I can go around this parcel here.

That is the Operable Unit 2 parcel. All the rest of that area is the Operable Unit 1 parcel.

Keep in mind the line of perimeter road, or, if you will, at least most of the ditch, Salt Fork Creek, that runs through this property as being almost the dividing

line with the exception of landfill 1 located to the north and west, basically, and also the fire training area 1. But that is in fact included, though, with the Operable Unit 2 property.

Again, pardon me for the lengthiness; but I thought it was important to go through those steps because we did identify that at the last meeting, and that was left open at that point, and it's reflected in the minutes. I did want to give, you know, some additional explanation for you.

Another thing I haven't done in the past -- or we haven't done in the past, I guess -- is brought to you copies of the minutes from the previous meeting. I think I intend to start doing that from this point on because this one in particular had a few typographical errors. But then there were also some changes that we felt appropriate that would give the minutes a little better meaning.

I think I won't ask, you know, for Board approval of these at this time because certainly you haven't had a chance to review them and compare them against what we sent out.

I think I can handle that at the next meeting.

But at the next meeting, we will try to have for you what

will be our best stab, you know, at the minutes at that

1 time. And if you have no additions or corrections at the 2 time of the meeting, why, then I would ask for basically a 3 motion for approval of those and reflect that accordingly, 4 you know, in our minutes from this time. 5 So, those I have here. You are welcome to pass these around. This is a corrected Advisory Board 6 7 meeting minutes. Probably should keep one for myself. 8 Thank you. I stuck "other" in there. I really don't have 9 10 anything in the "other" section with as far as I've gone, 11 but somebody might have a comment at this particular time. 12 Otherwise, I would recommend that we do move on to agenda 13 item number 3. 14 I'll open it up at this particular time. 15 There is another agenda item down below which is called 16 "Community Involvement." If at that time, you know, there 17 are concerns which you as members wish to manifest to us as 18 a group, why, you can do so at that time. 19 Any comments so far? 20 (No response.) 21 With that then, I will go ahead and go to agenda item number 3 in front of you. Bryan Rundell will go 22 23 ahead and give a brief history and progress of where we are

at on the RI/FS landfills.

Bryan?

24

MR. RUNDELL: I'm Bryan Rundell, Project
Manager for the landfills. I'm going to give you a very
brief, kind of summary of what we found. Virlon alluded to
this expedited field effort that we did.

I think last meeting we spent more time than anybody wanted to spend talking about the data that was collected. And I think the previous meeting we talked about doing the geophysics. We did finish data collection efforts for the expedited field program, and I just want to briefly summarize the results of that effort.

I think the first thing that Virlon mentioned was we did a detailed presentation of the results of that field effort to a peer review. And they listen to the presentation, and that is summarized in a peer review report which I think is going to become part of the administrative record and will also be put in the library for review by the public. And that is a summary of the data that was collected.

Not too much changed since the last time I spoke, but I think we did mention that we had eight test pits with samples that were what we considered to be pretty high. Three samples failed TCLP for lead.

TCLP stands for Toxicity Characteristic

Leaching Procedure. It's a big word, but it's a fairly

simple concept. What it means is we take -- for instance, if we take a soil sample out of the landfill and we want to determine what is the potential for that soil sample to leach contaminants into the environment, they use, basically, a dilute solution of acetic acid which sort of mimics acid rain, in a sense.

At the lab, they take the sample and basically pour the acetic acid through the sample, and then they analyze that sample. If the contaminant that leaches from that sample is above a certain level, the threshold level that EPA has determined is basically a high level for the contaminant -- for instance, lead in this case. Three

definition.

So of the three samples that we collected, two were in landfill 1 and one in landfill 2. We did this TCLP sampling, and those failed. That means those levels are pretty high and are considered hazardous waste.

samples failed the lead -- then that means that material is

considered hazardous waste by USEPA, according to the

And then at landfill 3 -- this was a result we didn't have at the last meeting -- we had a sample that failed TCLP for benzene.

Lead, I think everybody is familiar with that.

That is an inorganic material used for a lot of different

things. It's certainly in bullets, lead shot.

Benzene is a little less well known to people.

Benzene is a common chemical constituent in gasoline and fuels, and it's a fairly toxic compound. And so in a landfill that maybe received fuels or waste or solvents, it's not uncommon that it would be in there. It is a contaminant that is fairly mobile in the environment and has a high toxicity; so that's a pretty pertinent piece of information that was collected.

Also, as I spoke before, there was a lot of other contaminants detected, not just these. Those were the ones that were extremely elevated. The others that were commonly detected that were above what we use as screening levels -- basically, the IEPA and the USEPA have developed a series of criteria that they use for preliminary screening to determine if certain compounds may pose risk to human health from the environment. The common ones that we detected at the site that were above these screening levels were pHs and dioxins.

Those I think I explained in the last meeting, but I will explain them again. PHs are -- they are heavy chain hydrocarbons. They would also possibly be found in gasoline or fuels or diesel fuel. They also are sometimes formed by incomplete combustion.

Dioxins are similar. They are not normally components of fuel, but they would be formed when you're burning material in landfills or receiving waste fuels that have had high heat exposed to them. Those compounds are also fairly toxic, and they show a high risk. They are both cancer-causing agents.

So that kind of summarizes the data.

Certainly this is tentative data. We are kind of at the tip of the iceberg of this investigation; so there's a lot more work to be done. We only took three samples at each of the eight test pits. So there's a lot more information we need to collect. We need to look at ground water. We need to look at surface water, sediments, and do more soil sampling.

But that gives a preliminary idea of what types of material, in general, are in the landfills and that there is material in the landfills that would be considered hazardous waste.

Then right now we have taken that data along with comments we received from USEPA and IEPA on the original work plan and incorporated that into a new revised work plan which we will use to direct the new field efforts that we undertake in the fall and winter. That document is currently being reviewed by USEPA and IEPA.

So that gives us a status of where the

landfill project is. We probably expect to try to be out in the field in a few months to go ahead and finish out the RI investigation. Is there any questions right now?

MR. SCHAFER: I'd like to expound a little bit on your slide before you take it down.

You see the TCLP designation on there for three of the landfills. As Bryan indicated, that means there's hazardous waste in the landfills. What that means is both USEPA and IEPA consider these landfills for regulatory purposes to be hazardous waste landfills. They are not like municipal landfills that have received run-of-the-mill garbage. It's a different designation now.

That testing and that determination triggers a certain set of requirements for the cleanup of these landfills. What that means is that when these landfills are capped, there's a specific design that needs to be followed. That's part of the Resource Conservation Recovery Act, RECRA, for short. I will try not to give you too many acronyms because I know how annoying that is. But there are very -- RECRA sets forth very specific guidelines for constructing a cap for those type of landfills.

So that is a very important piece of information that we feel can be used right now to make decisions to clean up the site.

MS. FOTHERGILL: When you say, "that type of 1 landfill, " do you mean any kind of hazardous waste landfill, 2 or is it site specific to the things contained in the 3 landfill as far as capping it or what kind of --4 MR. SCHAFER: What that means is: There's 5 levels in there such that -- like Brian said -- that it is 6 7 considered hazardous waste. Now, there's two different -- under state law 8 -- and Steve could probably expound on this -- there's two 9 different sets of state rules for capping a landfill. 10 RECRA cap is a -- it's a much more -- it's a hazardous waste 11 cap. It's a more costly cap. It's got many more features. 12 There's a lot more engineering involved that goes into that. 13 14 So that's a determination that -- since that test has been done, from my agency's perspective and I 15 believe from the State's too, a certain set of guidelines 16 are triggered for how the remedial action is to be 17 conducted, how the cap is going to be constructed. 18 The other landfill regulations 19 MR. NUSSBAUM: that may be considered -- what we call applicable or 20 relevant and appropriate requirements -- would be the state 21 solid waste landfill caps, which would be what is required 22 on any municipal waste landfill that is currently permitted. 23

24

It's very important to communicate that term

ARAR because that's what Gary is saying. It is because they exceed those hazardous waste criteria, the hazardous waste criteria, that triggers the ARAR, or the Applicable or Relevant and Appropriate Requirements.

And as far as the law that we're working under right now, which is Super Fund or CERCLA, there are two criteria that any remedy -- if we find risk -- that any remedy that's proposed for that site would have to meet.

And those are called "threshold criteria" under the law.

The law says those two threshold criteria are:

1, protection of human health in the environment. No matter
how we try to clean this site up, we have to be able to
prove to the community, to our bosses, to everyone, to the
world that the remedy is protective of human health and the
environment and, 2, that it meets ARARs. It must meet or
exceed the ARARs, or the Applicable or Relevant and
Appropriate Requirements.

And when we say that it exceeds TCLP, that means we consider it to be a hazardous waste; therefore, the requirement or the ARAR for -- any remedy for these landfills will include, and it must include, a RECRA or a hazardous waste cap.

From our perspective, under the law, there is no way beyond exhuming the landfills or exhuming all the

hazardous waste that you could do anything other than, at a minimum, put a hazardous waste cap on the landfills. So from our perspective, that's a must-do thing. And that's what Virlon was alluding to.

We identified it as a must-do thing that could be funded now and could get us further down the road in terms of getting remedy money secured for Rantoul; but that's the decision, that the Air Force chose not to fund.

MR. SCHAFER: I guess I would go on to say —
if you can read between the lines — is for the record, my
agency does not support that decision. We would have much
rather had the Air Force secure the money with 1998 money
rather than prolong this and hope the money is there down
the road.

We remain concerned that the money will be there down the road. The Air Force has assured us that the money is going to be there down the road. But the fact of the matter is the BRAC appropriations end at a point certain. I am not sure when that is.

The budget is shrinking. The President and Congress haven't approved any budgets beyond 1998 that I'm aware of. So I would say we're disappointed that the Air Force did not elect to secure this funding now.

MR. RUNDELL: Other questions?

1 MR. FOTHERGILL: It says three samples, and 2 you mentioned that there were eight taken? 3 MR. RUNDELL: Yeah. What this means is we took -- we had eight test pits at each landfill. There's 4 5 four landfills. At each one of the eight test pits, we took 6 three samples. So I wouldn't equate those three samples with just meaning they are at one place. I think that's the 7 8 confusion. When we took all the data and looked at all of 9 10 it, there was three samples that failed and are now showing 11 that that material is hazardous waste for lead and then one 12 for benzene. 13 If you see up there, it says of the three 14 samples, two of the three that failed for lead were at 15 landfill 1, which is the one in the northwest corner. 16 was at landfill 2, which is the one kind of next to Heritage 17 Lake. And then the one that failed for benzene was at 18 landfill 3, which is kind of on the southwest portion of the 19 base, south of Heritage Lake. 20 MR. FOTHERGILL: What was the parts per 21 million on the lead? 22 MR. RUNDELL: I can't quote exactly, but I think it has to be above 5. 23

MR. NUSSBAUM: Has to be above 5 milligrams

24

1 | per liter.

MR. RUNDELL: Yeah, it has to be above 5 milligrams per liter. I think there was one that was as high as maybe -- over 20. I remember that, 20 to 30. The other two were above 5, but I think they were less than 10; but they certainly failed TCLP.

MR. WILLIAMS: It's important to note that that concentration that Bryan just named is in the liquid that's been run through the soil; so the soil concentrations are far in excess of that concentration.

MR. RUNDELL: Right. That's trying to show you that if rain water that had any acidity in it touched those soils, it would dissolve that concentration off the soils and be runoff. That's why they consider that hazardous waste. I mean, if it's going to leach at that high of a level, that's a pretty high level; and that's why they consider it hazardous waste.

That doesn't mean that even the ones that are below that don't pose any risk. That just means those levels are extremely high, and that's the USEPA definition of hazardous waste. Does that make sense?

MR. SCHAFER: If I could add one thing? Like I said before, those constituents are at levels that trigger a certain set of regulations. That's not to say we wouldn't

```
address other things that are there at lesser
concentrations. But that's kind of like a bright line, if
you will, that locks you into a certain set of responses, as
Steve said.
              MR. RUNDELL: Another question?
              MS. RAUCH: So has it been determined what the
cost would be to get the caps on?
                         The estimated cost on these,
              MR. SUITS:
Barbara, is $36 million.
              MS. FOTHERGILL: That's 1998 dollars, but we
don't have 1998 dollars.
              MR. SCHAFER: And they are not scheduled in
1999 either. The best information my agency has from the
Air Force is that they have elected to complete the RI/FS,
as Mr. Suits indicated earlier. And I believe that probably
puts us into 2001 following the current schedule before
remedial action --
             MR. SUITS: Actually, they are in the year
2000 program. Correct me if I said that wrong, Virgil.
                         That's right.
             MR. KRONE:
                         They are in the year 2000 program
             MR. SUITS:
at the present time. 1999 dollars go down. I do have that
with me on an overall sense, and I can show that. But then
in the year 2000, it does rise. It does rise.
```

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Both '99 and 2000 are, however, below the 1 2 total amount of BRAC funding within the Air Force Base Conversion Agency. Their bigger year was 1998.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

MR. NUSSBAUM: One thing to add to this is that it has cost us a lot of time to do the expedited I think everybody in the room, every person on our program. team, was shooting for the brass ring with this expedited program -- everybody. I mean, a lot of compromises were made by everybody that's sitting here on the team. A lot of work was done by Bryan.

Don't get us wrong when we say this, but there was a lot of team work and effort put toward this effort. mean, we were all asked to do this by headquarters because of the scarcity in funding in the future. We designed everything. We implemented everything as designed. when we got to the end, the decision was made by the Air Force headquarters office not to fund these.

And it's been very disheartening to our entire team, not just to Gary and I, but to Virlon and everybody else that is on the team. This is not a -- there's not an adversarial relationship amongst the team, but we're -right now we're nine months behind schedule.

Had we not done the expedited work, we would have these remedies nine months sooner. So it cost us time

and lots of money, and we're all frustrated. 1 MS. FOTHERGILL: As a community member and a 2 resident, I'm disheartened too in the development, you know, 3 recently since the last meeting and the uncertainty of a 4 quicker resolution to the problem -- or hope to resolve the 5 problem. 6 MR. FOTHERGILL: As a resident of Rantoul, 7 what can we do to get this project off the back burner and 8 put it back on the front burner? Do we need to write our 9 10 congressman? MR. SUITS: As far as securing '98 funding, 11 contractually there is really no way we can implement that 12 at this particular time because we are too late in the 13 14 fiscal year. '99 funding would require, you know, quite a 15 concentrated effort to go ahead to get that on. 16 MR. NUSSBAUM: Virlon, you may want to put up 17 the funding chart that you had to show the funding for the 18 odd years. 19 Okay. Here is 1998 funding. MR. SUITS: 20 is 1998 funding for headquarters. BRAC funding for 1999

drops down to a total of \$150 million for the entire Air

it rises again up to about 170 million or thereabouts.

Force Base Conversion Agency. As I indicated, the year 2000

21

22

23

24

Those are the amounts that we have. 1 It was indicated earlier -- I think Gary 2 indicated that as far as the final BRAC appropriation, this 3 red line indicates the final BRAC appropriation. After that 4 period of time, why -- that's where we are at now -- is that 5 the BRAC funding goes away; and then the landfills would be 6 funded out of the overall, what they call the operations and 7 8 maintenance pod for the Air Force. The concern on the part of Gary and Steve is 9 at that point that there would be, you know, additional 10 competition for those dollars from the active --11 MS. FOTHERGILL: Less dollars and more 12 13 competition. MR. NUSSBAUM: We're talking a third for next 14 year's budget. If Chanute got funded, it would be a third 15 16 of the entire budget, almost. MS. FOTHERGILL: How many bases or past bases 17 are in this? 18 MR. SUITS: As far as the total number of 19 bases within -- Shirley, you'll have to help me. 20 21 MS. CURRY: 33. 33. Many of their programs are 22 MR. SUITS: quite far along. I mean, that's part of where the '98 23 dollars are going because there are people that basically 24

```
had their, you know, the remedial investigation feasibility
1
     study completed. And they went that particular route.
2
                  MS. FOTHERGILL: Just for curiosity, in the
3
     fiscal year 1991, we're talking about 33 bases. At that
4
     point, when there was $200 million, how many bases were
5
    there? You know, how many bases were they dealing with as
6
     far as doing the environmental cleanup and that, I mean
7
8
     comparatively?
                                 The Air Force?
9
                  MR. NUSSBAUM:
                  MS. FOTHERGILL: Yes.
10
                  MR. NUSSBAUM: Is there 16 BRAC bases total
11
     for you guys, or how many total right now?
12
                              Total right now is what Shirley
                  MR. SUITS:
13
           It's 33. At that particular time, there were fewer
    said.
14
     bases because the BRAC '93 and the BRAC '95 had not yet come
15
16
     about.
                  MS. FOTHERGILL: I look at the graph and see
17
    that in 1992 they had $330 million. That just does not make
18
                   I mean, I'm not a mathematician, but --
19
     sense to me.
                   MS. RAUCH: Weren't we the first Air Force
20
21
     based proposed?
                   MR. NUSSBAUM: You were in the first round.
22
                               There were five Air Force bases in
23
                   MR. SUITS:
24
     the first round.
```

MS. MARSH: We were a specialized training 1 2 institute, too; so I would think we had to have been one of 3 the worst. 4 MR. WIRGES: Virlon, what are the plans to --5 what are we going to do about this, or what will be done 6 that costs \$36 million? 7 MR. SUITS: What will we be using the 36 8 million for? MR. WIRGES: Yeah. I mean, are we going to 9 10 dig up the ground? What are we actually going to do, and 11 who gets the contract? What are they going to spend the 12 money for? Are we going to dig this ground up and do like 13 we did at the north service station? What are you going to do with this lead? How 14 15 are you going to get it out of the ground? I mean, what did we spend the money for? Surely we're going to do something 16 to get rid of this, are we not? 17 MR. SUITS: I'll attempt to answer that, and 18 19 then I'll probably have to defer to the technical people; 20 and, in fact, even Gary and Steve can help, also. 21 A presumed remedy for these landfills could be 22 caps, which Gary alluded to. That is a presumed remedy. 23 There are other alternatives, Leonard, that could be used. 24 There could be a consolidation of the entire landfill mass

into one location and then with a cap, an appropriate cap.

If that's done, Leonard, then a proper -- it will have to be done in accordance with today's specifications as far as the State of Illinois is concerned, and that does include a liner and everything.

At this particular stage, we don't know how those costs, you know, necessarily balance out. It would seem to me that's an expensive way to go, you know, to remove it all and to locate it in an alternate location and then basically remedy the four sites that we currently have. However, that's a possibility, but I guess it's important to note. We could presume perhaps a remedy to be putting on the appropriate caps at this particular time.

So when you mention: Do we dig it all up with the amount of money? -- no. It would be something more along the lines, if in fact we put on caps, of capping them so that percolation from the ground water does not -- it impedes percolation from the ground water into the landfill mass.

The other area we have to deal with in this respect, particularly with -- I don't think we had that here -- but particularly with nine inches of rainfall in some areas here in the county here in the last several days and the rising of the water table, is the treatment of the

water, perhaps, that goes through the landfill mass. That's another part of this whole thing.

And that part is what, you know, the continuing study will include, the feasibility study that is associated with the remedial investigation that we're going to continue. That is something that the headquarters, you know, wish to know about so that we continue that element of it.

MR. SCHAFER: I would like to add to that, Virlon, if I may.

MR. SUITS: You may.

MR. SCHAFER: Bringing it back to the beginning here, you've heard the term "presumptive remedy" talked about. What that means is USEPA and the states have been cleaning up sites like this for a long time. What we have learned through many, many years and many successes and failures is what works and what doesn't.

And that experience combined with, I guess, the public perception, the industry perception, and with the Super Fund processes unduly long and burdensome and drawn out, my agency, as an improvement, an administrative reform, if you will, has developed what is called "presumptive remedies." All that is is generic remedies for generic types of sites. What that affords is sort of a shortcut

through the process. If you have a certain amount of information on a site, you can implement a presumptive remedy.

where this fits in with Chanute very well is my agency has a presumptive remedy for military landfills which is tailor made for your landfills here. That presumptive remedy -- and this goes to this gentleman's question over here -- is a containment option. Without getting too fancy, that's a cap; that's a landfill cap.

What a cap does, as Virlon stated, is it will reduce the ability of precipitation to percolate through the wastes, come in contact with that contaminated waste, and proceed on down to the water table and continue to contaminate the ground water.

The containment remedy deals with half the problem that I believe we're going to have here. You need to contain the waste, and then you need to deal with the ground water problem separately. But the containment of the waste is in very much a real sense the first part of dealing with that ground water.

We believe presumptive remedy is appropriate here. We believe there is enough information from our perspective to implement a presumptive remedy. Part of it goes to the testing that was done. That tells us what kind

1 of cap.

I think where there may be a different viewpoint is the Air Force. And I think the regulators -- I guess I'll speak for the State, and he can correct me if I'm wrong about his position -- we believe presumptive remedy is appropriate.

The Air Force and the people that made these decisions, I guess from what I've been told, they do not feel comfortable going forward at this point. They want more information. They want to complete the study.

MS. FOTHERGILL: With your presumptive remedy
-- I'm interpreting what you say or reading in between the
lines, saying that with these facts and figures that you
have now, you know, that's presented to the agency or the
team, they could just go to capping it?

MR. SCHAFER: It is my agency's position --

MS. FOTHERGILL: No further study, no --

MR. SCHAFER: No. Let me clarify that.

There's still the issue of ground water that the Jacobs folks have to follow up on. As far as the scope of the study that's before us, certainly if the Air Force were to elect to do these caps now, it's my belief we could shrink the scope of things. We could get done quicker. That's my personal opinion.

The issue that I wanted to get

1 MS. FOTHERGILL: And have less percolation and 2 have --3 MR. SCHAFER: Well, there is also the benefit 4 of addressing something in the short term rather than the 5 long term. And as you pointed out, with 1998 dollars, real 6 certain guaranteed 1998 dollars versus 2000, 2001 dollars 7 which everyone sincerely hopes will be there -- but you saw 8 That's the essence of my agency's concerns. the chart. 9 MS. MARSH: Has the USEPA done any of these 10 caps on any other bases that the government can, you know --11 what am I trying to say? 12 MR. NUSSBAUM: Look to? Use as a benchmark? 13 So what is the deal? MS. MARSH: Yes. 14 MR. SCHAFER: Was this done at Pease Air Force 15 base, or am I incorrect? MR. FLAGG: We put a composite cap on one of 16 17 our landfills. And we actually had some three other smaller 18 landfills. We're talking two or three acres that we 19 physically removed and consolidated into the larger 20 landfill. We also had some other what we considered 21 construction rubble dump type landfills which we simply 22 covered with an earthen cap. That's a little different 23 animal.

MR. NUSSBAUM:

24

1 to, I guess, specifically is that the cap is one component of the remedy. And if we put the cap on, we can stop 2 digging around in the landfills, stop spending money on 3 4 investigation for that portion, scale it way back, save some 5 money there. 6 We can put the money we save there plus the 7 money from '98 into the cap, and then we can focus on ground water fage and transport, which is a concern because Salt 8 9 Fork Creek runs between two of them. 10 We're still a little unclear from my agency's 11 perspective on the interaction between the Wisconsin or the 12 upper ground water and the lower ground water that people 13 are using just off base. 14 It's just very frustrating. Don't take it as, 15 you know, Gary and Steve against Virlon, because that's not 16 what it is. This decision was made by higher-up Air Force 17 people. We're all upset about this. And I don't know, 18 Caryl, if your question got answered. 20

MR. FOTHERGILL: I wasn't saying Virlon is --I know it's not his fault. I'm just saying: Who can we contact way up the chain here to get this on the front burner?

19

21

22

23

24

MS. MARSH: Something has to be done.

MS. FOTHERGILL: I think the quicker the

1 better for everyone regardless of what study is done. 2 MS. MARSH: And how contaminated is Heritage Lake after all? 3 MR. NUSSBAUM: We don't have any samples yet. 5 And people are still taking their MS. MARSH: 6 kids out there and eating fish out of there. 7 MR. NUSSBAUM: One of the things that the Air 8 Force has done -- and we have all agreed to this -- is put 9 up fences to keep people out of the landfills, which is 10 right next to a magnet for population and exposure. Because 11 from our perspective, the data clearly indicated there's a 12 potential risk from exposure to surface solvents. 13 MR. SUITS: You may have seen that go up here 14 in the last several days. 15 MR. BRADY: Just a section of it, though. 16 Particularly for the Balloon MR. SUITS: 17 Basically, the approach was to fence this area so 18 that you keep a lot of traffic -- that's the main artery 19 coming from Route 45 through the parking area of the Balloon 20 Festival. 21 I guess parking is going to take place on the 22 concrete out here. But anyway, with a couple parking lots 23 here, we really didn't want people pulling into those 24 parking lots and getting their lawn chairs out and actually

walking or sitting on the landfills just from the liability
aspect of it.

me a letter; and, also, it's certainly been the recommendation from several sources. That does include, as you may recall, a peer review group. They even recommended that we put up the fencing.

So we are putting up security fencing. So we'll fence that off. Part of the current project here on fencing is to fence along here, and actually we're coming straight through and tieing in with existing fence here and then fencing off this entire area (indicating).

So all the landfills will be fenced off. I think that probably affects you. You may have a question here later on.

MR. WILKINSON: I sure do.

MR. SUITS: This is landfill. This also is an area that is under study. And we are at the point where this roadway will ultimately be blocked off for a lot of the public traffic. We've had a lot of public traffic through there. And we are at the point that we're going to have to block that off.

I feel badly that that was not communicated to you better by the Village and to where it caught you by

1 surprise. I don't know what that does to you, but I would 2 be willing to talk to you about it. 3 MR. WILKINSON: Yeah, it hampers our operations severely. And I understand keeping the public 4 5 out of there because I've complained to the City about the 6 public going through there since we've been out there. And not a whole lot has been done about it. If you're going to fence it off, is there a 8 9 possibility that gates could be installed so that we can use 10 the road and shut the gates again? Or fence the road so 11 that traffic just goes on to our pad and people can't get 12 into that landfill area? 13 MR. SUITS: I guess what I would rather do is 14 perhaps meet you out there and see what possibilities do 15 exist right now. I know Mr. Brady is probably more familiar 16 with the actual map of where it goes. I think I would do 17 better, you know, doing that, and I will meet you in the 18 very near future. I'll meet you tomorrow if you are there? 19 MR. WILKINSON: I won't be here, but I'll get 20 in touch with you, and maybe we can meet next week. 21 MR. SUITS: First of the week --22 MR. WILKINSON: That would be greet. 23 MR. SUITS: -- meet with me, and let's take a 24 look at what we've got there and how it ties in to what

we've got. 1 2 MS. DELGADO: Is there going to be a fence 3 along this University parcel then, too? 4 MR. SUITS: Not at this time. 5 MS. DELGADO: I thought you said it was going to be --6 I'm sorry. Maybe I pointed up too 7 MR. SUITS: 8 high. The fence ties in here. This here is the University 9 of Illinois property, and here is the straight, Sylvia. 10 fence comes up here -- in here, and then across. It ties in 11 with this fence and then back around, around a curve and 12 then on up. If you recall from previous presentations here, 13 we show some waste up in here. That was, I quess, an 14 expanded area of landfill. So we will be fencing along this 15 edge here. 16 MR. NUSSBAUM: I'm sorry. I have to go back 17 to Caryl about what can he do as a community member and see if there's an answer to that question. 18 19 MS. RAUCH: It would seem to me we need to 20 have some names and addresses like the Secretary of the Air 21 Force, the Deputy Director of this Conversion Agency, and 22 especially the regional -- who is Regional Manager for 23 Division B? 24 I'm sorry. The program manager is MR. SUITS:

```
1
     Mr. John Carr. Does he ever attend a RAB meeting here?
 2
                   MR. SUITS:
                               Yeah.
                                      And he got out alive.
                                                              Just
     kidding.
 3
                   MS. RAUCH:
                               I would look for him to come now.
 5
                   MS. MARSH:
                               What has the RI/FS done on these
 6
     other bases comparative to this one?
                   MR. SUITS:
                               I cannot answer that.
 8
                   MS. RAUCH:
                               Maybe he can (gesturing).
 9
                               It is generally the position of
                   MR. SUITS:
10
     the Air Force Base Conversion Agency -- or has been -- that
11
     they do a full remedial investigation and a feasibility
12
     study.
             That's what I've been told. And I've got a
13
     gentleman back here that's going to help me answer that,
14
     perhaps, because he is -- I quess when you say another base,
15
     maybe he can help.
16
                   MR. FLAGG: My name is Jay Flagg, and I'm
17
     environmental engineer at Pease Air Force Base, New
18
     Hampshire. And we talked briefly about one of the landfills
19
     that we basically did put a RECRA cap on. It was done back
20
     in the, oh, '92/'93 time frame, but we did go through a
21
     complete RI/FS process.
22
                   One thing we had done for that particular
23
    situation is we had broken out the landfill from what might
24
    be considered your larger operable unit to move it along
```

1 quicker. But we did go through the RI/FS process on that. How long did that process take? 2 MS. MARSH: 3 MR. FLAGG: Start to finish? I'm not sure, but I'm going to say maybe a year and a half. 4 One important point to note is 5 MR. SCHAFER: 6 I'm fairly certain that USEPA had not published the 7 presumptive remedy guides for military landfills in the time 8 frame this gentleman is talking about. I think that's a 9 later development. 10 One thing I can tell you is that the Navy at Navel Air Station, Glenview, is considering -- they have 11 12 some small landfills that for reuse purposes they may dig up 13 and get rid of. 14 If you have a small enough landfill, it does 15 become economically feasible -- especially if there's a very 16 high property value associated with having a pristine, 17 usable parcel -- to dig up a landfill and move it or combine 18 it. 19 That decision hasn't been made yet, but they 20 are considering presumptive remedies. And if I'm not 21 mistaken, the Army has elected that at Fort Sheridan. 22 MR. NUSSBAUM: Yeah, they utilized an interim 23 remedial action, RAD, which was a presumptive remedy 24 consisting of two different types of caps because it was

1 adjacent to Lake Michigan; so they had some slope and 2 stability issues to deal with. But, yes, they implemented 3 the presumptive remedy guidance. UNIDENTIFIED SPEAKER: For hazardous waste? 4 5 MR. NUSSBAUM: Yes. But again, it also 6 included a portion that wasn't for hazardous waste. 7 Technically, because a hazardous waste landfill has a liner system in it and if you put that liner system on too high of 9 a slope, everything you put on top just slides off, you 10 don't want to do that in a situation where you have a slope 11 problem. Typically for landfills, we want a maximum 3 to 1 12 slope so that we can utilize the -- let me give you a 13 description like a roof. We don't want it really sloped such that -- we 14 15 want to slope to where things will run off, but we don't 16 want a slope that is going to be unstable. 17 MR. SCHAFER: Presumptive remedies give the 18 lead agency, in this case the Air Force, an opportunity to 19 accelerate things. It's kind of a short cut through the 20 system, the long system, as you see. 21 Typically, the public perception is the 22 regulators are slowing things down. The regulators are the 23 long pole in the tent, so to speak, with getting things 24 done. I feel it's important to assure you that in this case

the regulators are advocating presumptive remedies. We're advocating the short cut.

But it's ultimately the Air Force's decision as the lead agency which direction they want to go. And they certainly have the legal right to -- for lack of a better term -- "have their day in court" and carry this whole thing through and do a very thorough study.

But getting back to those bright lines I mentioned, we feel those are definitive enough issues to go forward with a cap.

MS. MARSH: What does the thorough study -where does that get us? I mean, just because they know
everything that's going on, what is that going to change in
the end product?

MR. NUSSBAUM: That would be our concern as well. We don't think it's going to change anything in the ultimate scheme of things.

MS. MARSH: So it's just a matter of wasting dollars and time between now and then to get the same end result.

MR. NUSSBAUM: Well, while you would envision it that way and I might say it that way, the Air Force believes that there are -- they need that security or they need certain things from that to be able to make the right

1 decision on the remedy. Now, I'm not going to say that they don't have 2 3 concerns, because they do. MS. MARSH: And hundreds of thousands of 4 5 people driving through there over the next three years isn't 6 enough of a concern to get anything done quicker? MR. SCHAFER: I think these are questions you 7 should probably address to the Air Force. I honestly don't 8 9 know the answers to your questions. 10 MS. MARSH: Virlon is not telling us who to 11 contact, though, at the Air Force. 12 MR. SUITS: I will step in here. I will give I will have Shirley help me with that. I will 13 provide those to you. 14 15 MS. MARSH: Okay. 16 MR. SUITS: Fair enough? 17 MS. MARSH: Fair enough. The decision makers are not at MR. SCHAFER: 18 19 this table. And as Steve said, we have our disagreements; but I think the people around this table -- when we set out 20 21 to do this expedited program, we set the goals we needed to meet. The contractors marched out under extremely difficult 22 circumstances, very difficult time constraints, and got the 23 job done and did a good job. 24

1 This group here delivered the product 2 necessary to validate this decision. 3 MR. NUSSBAUM: We believe. 4 MR. SCHAFER: We believe that. And we thought 5 we had buy in on the decision makers as to what we were 6 going to deliver and within what time frame. We delivered But when we got to the end, for reasons I don't understand personally, we've been given this decision. 9 With that, I will go ahead. MR. SUITS: 10 Shirley will get me the names and call me at the office. Ι 11 will forward those to you. MS. RAUCH: We can't get them tonight, though; 12 13 is that right? 14 MS. CURRY: I'm writing them down. 15 MR. SUITS: We'll need a copy machine if you 16 want a copy unless you want to share. 17 MS. RAUCH: We can do that. 18 MR. SUITS: Joyce has been patient. She will 19 be presenting the Seven Sites Operable Unit 2. 20 Joyce Miyagishima, she is with Jacobs; 21 however, this is on the other side. Jacobs is a 22 subcontractor with the environmental company in this 23 particular case. So Joyce is representing them today, but 24 she is a Jacobs employee. You're on, Joyce.

MS. MIYAGISHIMA: I wanted to give you a brief update on the recent project activities for the Seven Sites, the OU-2 Seven Sites. I think you are all familiar with them. They are the sites of fire training areas and sludge disposal pits, oil water separators.

Our most recent activity is that we went out to do a site recon, and we did that in June from the 22nd to the 26th. What we did is to come out here to the site. We looked at aerial photographs. We looked at other reports we hadn't seen. And the primary objective is to identify any what we're calling "points of interest" that may impact the way that we're investigating a particular site.

So we wanted to be proactive and identify the whole universe of anything that might impact how we look at the site. We wanted to be comprehensive and make sure that we included everything. We also wanted to -- from that whole list that we identified as points of interest, we wanted to look at each one carefully and determine which ones are really of no further concern and which ones we want to look at more carefully and perhaps include in our remedial investigation.

The end point then is site closure and transfer to the City.

We did this for all our sites. We have an

example that I'll present tonight. The example is on the building 950 area. It's a good example because it really shows the complexity of the area. It gives you a good overview of the different types of points of interest that we encountered. And then it also illustrates how a particular point of interest may impact how we do the remedial investigation.

This particular map illustrates the 950 area, which is a fuel systems training area. It's located in the northeastern portion of OU-2. Probably the most predominant feature that you would notice if you had been out at the site are the big above-ground storage tanks that sit out there. I'll come back to this.

I just want to give you an idea of all the points of interest that we identified. This is a list of the 19 key features, and they all correspond to a circle on the map. I will go through them on the map with you and highlight certain ones that I think might be of interest to you. But they range anywhere from, like, a manhole 100 ground volt, which we identified as a point of interest. It may be -- at the time that we pop the lid and find electrical lines, it may not be of interest to our investigation.

And this is again the 19 key areas. I do want

to stress that right now they are just points of interest.

Many of them may have already been closed under a particular program.

For instance, if we identify an above-ground storage tank or underground storage tank, we may go back to the records and find out that they have been closed under a petroleum oil lubricant program and therefore not be of interest to us. But several of them may impact the site that we're investigating and therefore need to be looked at more carefully.

Let me just point out some key features here. Item number 13, which is here (pointing), is the sludge disposal pit at building 950. And that's the area that we've been tasked to look at. What we wanted to do was to make sure that we looked at the entire area to see what other areas may impact how we do that investigation at this particular area.

MR. SCHAFER: Excuse me, Joyce. Could you explain what is believed to have been disposed of in the sludge disposal pit?

MS. MIYAGISHIMA: Yes. As I've pointed out before, the key features here are item number 7. Those are the above-ground storage tanks where JP4 fuel was stored.

And it's the sludge from the bottoms of those tanks that was

removed and was deposited into key feature 13, the sludge disposal pit. It's a very small area. It's maybe 20 by 20.

We noted, also, that during the -- it's estimated about 1954 through 1975 -- item number 1's that you see here are drainages from the catchment basins of the large above-ground storage tanks. That may be an area that we need to look more closely at.

In 1975, item number 3, there's a 3,000 gallon oil water separator that was put in at that time. Any drainage from the catchment basins went to the oil water separator.

Item number 12, down here, is a release from the oil water separator that occurred in 1993. It was a 500 to 1,000 gallon release. And the Air Force has some studies of natural attenuation that's ongoing out there.

Item number 8 is a drainage ditch leading south towards Salt Fork Creek. We have a couple fuel lines there. Item numbers 17 and 19, both of those have been closed out but, again, are points of interest to us.

The whole area was used, as I pointed out before, as a fuel handling training area. These fuel islands were used as part of that training. That's item 14.

Item 2 was a tank car loading/off-loading area.

I will just point out a few more items. Item

18 is building 950, and that's the large pump house that was used to pump the fuel out of the large above-ground storage tanks to the other buildings.

A couple more items of interest is item number 9. An above-ground storage tank was located there. And item 16, we believe, was an area where sludge from the sewage treatment plant was deposited.

So, again, what I want to stress is that we want to be thorough in our investigation. There might be easy answers to a lot of the points of interest that we've identified here and may not impact our investigation, but there may be others that we need to look at more carefully.

Any questions?

MS. DELGADO: I understand that in the previous RI that had been done for the Operational Unit 2, it was felt that it wasn't comprehensive enough, hadn't looked at all the sources of information to identify where the potential contamination was.

So the approach you're using now, is that designed now to be acceptable to the agencies? Have you made some changes in the approach from what was done before?

MS. MIYAGISHIMA: Well, yes. We're working hand in hand at BCT with the members to hopefully ensure that this investigation will be done right. As you can see,

our site number 13 could be potentially impacted by many other sources in the area; and we do want to make sure that we are thorough in the investigation.

MR. SCHAFER: I'd like to build on that and give you more of an answer.

That was one of the problems with the previous study. There were other problems as well. There was problems with the laboratories, quality assurance/quality control problems with the labs that occurred. And there was also problems with the execution of the field work, the procedures that were followed in the field.

As far as the comprehensive nature, based on what we've seen so far, certainly the approach that the environmental company in Jacobs is putting forth is considerably more comprehensive than any previous efforts.

And the level of oversight by the regulators is exponentially increased from the last study. Great attention to detail is being paid to laboratories and things like that. This is slowing things down a little bit, but we are proceeding very cautiously and very carefully with the Air Force to make sure that the errors that were made in the past are not repeated.

MS. DELGADO: Okay, good.

MR. SKRIDULIS: I would like to add to that

that the errors of the past were made by previous 1 2 contractors. MR. SUITS: Any other questions? 3 What is the next step and Yes. MS. DELGADO: 4 the time frame for doing investigation on the Seven Sites? 5 I'm sorry. I didn't hear the MR. SUITS: 6 7 question. MS. DELGADO: What is going to be the next 8 submittal or deliverable that's going to be completed for 9 the Seven Sites, and what will be the time frame for that? 10 MS. MIYAGISHIMA: We have a work plan that has 11 been reviewed in a draft form by the agencies. 12 received comments on those work plans. We're busy 13 responding to those comments, but we're hoping in the fall 14 time frame, October, to have a final work plan. 15 Additionally, then we will be working on a 16 sampling and analysis plan. And with the combination of 17 those two plans, once they're approved, we will get the 18 approval to go out and do the field work. 19 So the first step is to finalize MS. DELGADO: 20 the work plan, and then after that there has to be another 21 submittal of the actual sampling plans? 22 MS. MIYAGISHIMA: Right. There is a sampling 23 and analysis plan that details the QA/QC and field 24

1 procedures that we must use. MS. DELGADO: And then when do you think 2 you'll be ready to proceed, approximately? .3 MS. MIYAGISHIMA: We're working on the 4 sampling plan right now. It will be submitted after we 5 finish our response to comments to the work plan. 6 hopefully we'll be in the field -- right now our schedule is 7 8 targeted for November. Typically, on the review of MR. NUSSBAUM: 9 documents, there's so many things going on for our agency 10 that we're having difficulty keeping up with the review. So 11 we are slowing some of the activities down with respect to 12 getting these sites investigated. 13 It's a resource issue. I mean, there are a 14 lot of documents that have been generated here, and we're 15 trying to go through everything. And to be honest, Gary is 16 right. We're giving much more scrutiny to the site than 17 ever before, and it is taking us longer to get through the 18 documents. 19 November, does that account for MS. DELGADO: 20 -- can you accommodate turning it around that quickly? 21 That seems like a realistic time 22 MR. SCHAFER: frame to me. I see no reason to say that that's not doable. 23 MR. NUSSBAUM: I just wanted to admit that we 24

do slow it down once in a while.

MR. SCHAFER: Another issue that needs to be factored in here: Unfortunately for the Jacobs guys, we seem to get to the field work when it gets cold, which is not what we try to do. Actually, we try to be in a position where we're going to do field work in the good weather.

With this expedited program, when we were tasked to undertake this by the Air Force headquarters, all the resources, the regulators, all the project people you see here tonight were put on that. So that's had a ripple effect on the other projects.

Jim, please correct me if I'm wrong. You're much more knowledgeable about the schedule than I. I believe there's a nine-month lag on the landfills work.

MR. SKRIDULIS: I would say on the order of six to nine months were basically devoted to -- diverted to expedited programs.

MR. SCHAFER: And Joyce's program, I don't know what the lag is there, but certainly there has been some lag.

I guess the point I'm trying to make is this is another frustrating thing for us, too. Had we not gone through this expedited program drill, we would have these folks in a much better position to get out in the field

during good weather. In fact, they would probably be out 1 there now doing this work, I would hope. 2 MS. DELGADO: So then what's been programmed 3 for the Seven Sites? You mentioned that the landfills were 4 programmed for the year 2000 for remediation action. 5 where are the Seven Sites? 6 MR. SUITS: I don't have the schedule here handy. Joyce or Jim, can you help a bit more as far as --8 The schedule as currently MR. SKRIDULIS: 9 constituted calls for the beginning of remedial activities 10 -- yet to be specified -- but the beginning of remedial 11 activities in December of 2000. Now, what the Air Force has 12 programmed in terms of money, I'm not privy to that 13 information. 14 MR. SUITS: Okay. Beyond that, Greg, do you 15 16 have your slide? At the same time that the MR. HASSETT: Yeah. 17 environmental company was out doing their review in search 18 of their points of interest in Operable Unit 2, I was 19 performing a very similar exercise and study in Operable 20 Unit 1 where we reside today. 21 This is primarily focusing on seven areas. 22 The first one I looked at was -- these are all generated 23 from different sources: interviews, the Air Force going out 24

on their own and identifying areas they think need additional research before we actually transfer the property.

So the first one I looked at was an oil water separator at the old base fueling station. A lot of my research centered around a lot of the documentation that Virlon has in his office to verify whether or not this is actually in his records and what the status of that is and what is the intention of the Air Force with any of these particular units.

So anyway, this particular unit, the oil water separator, was identified by the Air Force as a point of interest. I went through the records and interviewed Virlon; and with this particular unit, I found out that this is an oil water separator that is intact. It's in the ground. The unit has supposedly been cleaned, and the operating permit has been withdrawn.

From what Virlon has told me, the Village at Rantoul is interested -- or at one point was interested in retaining that particular oil water separator; therefore, it's still in the ground.

The next step on this particular site -obviously, there's some dialogue that the Air Force has to
have with the Village. It's the Air Force's intention that

if the Village wants it, it stays in the ground; if not, then that's something that Virlon has to, I suppose, negotiate with the Village. So anyway, that was kind of my research on this particular site.

The next one was an underground storage tank near the old part of the base near building 747 at the north end of the property. Now, this one was discovered some time ago, about six months ago, actually, by utility workers scanning the property for a potential line. And they encountered a metallic-type object through their recording devices.

So I went back and looked at some aerial photographs and spoke with some of the -- John Clingen (phonetic) who works for the Base Closure Agency. I discovered that there is a -- obviously a potential underground storage tank that is not in the records. The documentation that's in Virlon's office does not indicate that it's there.

So this is something that was somewhat of a surprise to us. And so the next steps for this particular site would be to continue the investigation and with the Air Force responsibility of pulling out that tank.

The next site is the carbon tetrachloride disposal areas. This particular area was discovered upon an

interview that Mr. Nussbaum and Mr. Schafer and Mr. Suits had with a former employee.

2.2

note.

Upon their interview, they discovered that carbon tetrachloride was a solvent that was used to clean some of the parts they were using right across the street over at hanger 3. Back in the early to mid '40s, it was common practice to dispose of that by walking across the apron and actually disposing it at the northeast corner of this building right here. So this is a point of interest to the Air Force.

A secondary -- actually, that occurred -- from the interview, that occurred from 1944 to 1946. Supposedly 3 to 5 gallons of carbon tetrachloride was disposed of in this manner at the northeast corner of the building.

MR. SCHAFER: Per week.

MR. HASSETT: Per week. That's important to

What the interviewee said was that before that time -- this was, I think, actually before he was an employee of the base -- it was common practice to go to the east side of hanger 3 and dump it down a drain there. We don't really have an idea of how much was dumped down there and then for how long. So there's obviously some follow-on work the Air Force has to do with this particular site.

The next site is the coal storage areas. And if you go over to where the coal fire unit is today, you'll notice north of that there's some rather wide-open large areas. At points in the past and even still today, coal was stored in those areas.

When the main part of the base was being built in the '30s, what they had was a rail line that came right off the rail spur at the north part of the base and came on down. The train cars came, and they would -- had huge piles of coal with the intention that the Air Force wanted to keep a 90-day supply of coal so in the case of a coal strike, they could continue supporting -- doing their support activity.

With that much coal being around, there was the generation of coal dust that was a real concern. And once again, this was back in the, you know, '40s, '50s. And I'm not sure exactly when this practice was discontinued. But at the time, it was common Air Force practice and probably across even a lot of the Department of Defense to kind of water down that coal with petroleum hydrocarbons and solvents, whatever type of excess fuels or, you know, something that would basically make the coal dust stick to the pile.

Of course, the concern with that is that over

time, if you put enough of this stuff on here, it's going to trickle down and hit the ground and potentially go into ground water.

The next steps for these coal storage areas is to do some additional follow-up. We're going to have to take some samples out there and figure out what kind of impact to soil and ground water.

The next site would be the fire training demo areas. As you know, there's -- if you're not aware, there's a couple of fire training areas that the Air Force used to train their fire fighters at. They are called fire training areas 1 and 2. You people are probably familiar with that.

When the airport closed during the '70s, from what I've been told, there was an open house event. The Air Force would host fire training demonstrations that occurred right off the runways all around this particular area.

What they were, they were little circular square-shaped areas probably 100 to 200 feet in diameter. And probably what would happen is they would birm up the area; and in order to make a fire, they would probably put in fuels and/or solvents, the same type of stuff they would use to set the fires at their normal fire training facilities. They would put the stuff on the birm, and they would light it. Then the fire trucks would be there, and

they would put it out with their suppressants.

Anyway, going back to aerial photos back in the '70s, you can find these things almost like crop circles. You can find the little circular or square-shaped areas. Through my research and working with the field engineer, Dan Brady, we identified five such areas.

Once again, very similar to the other areas above, I think we can fairly well locate these very same circular areas, and we'll probably wind up taking some samples there to determine if there's been an impact to the soil and/or ground water.

The next site is the hospital firing range.

And this, once again, came through an interview or

discussion Virlon had with the daughter of a former base

employee in which -- and you probably know more about this

than me. But once again, the Air Force is very serious

about -- you know, someone comes to the Air Force, and

they'll claim that, hey, this activity occurred there. It's

their responsibility to go back and follow up on those type

of issues.

We still have some work to do on this, but the Air Force does intend to follow up and determine was there ever a firing range. If we do make that determination, then there's obviously the responsibility of determining

potential impact to soil and ground water. 1 MS. FOTHERGILL: So for clarification on that, 2 there was a firing range located where the hospital is now? 3 It was south of the hospital. MR. BRADY: No. MR. HASSETT: Not actually at the hospital. 5 MS. FOTHERGILL: But I mean in that parcel 6 there? 7 MR. BRADY: A possible small arms range. 8 Right. So we're talking 9 MR. HASSETT: potential lead contamination, which leads us to the last 10 I believe this has been brought up at previous RABs. 11 It's at what we call the "former playground area." 12 One of the people that lived here was out with 13 a metal detector one day. As the story goes, a piece of 14 lead solder was found -- several pieces. The Air Force and 15 the Illinois EPA came out and took samples and found 16 discernable concentrations of lead in the soil. 17 solder is approximately 50 percent or greater than that. 18 contained lead, and they also found lead-based paint on the 19 20 playground equipment. So one of the first actions the Air Force did 21 was to remove the playground equipment there. That's why I 22 called it "former" playground area. 23 However, you know, the point is there was a

24

release of lead. The Air Force is not -- it was difficult for me to ascertain why the lead was there. My theory is that during the '30s while this portion of the base was being built, that could have very well been a staging area, a construction staging area; and thereby, you know, construction practices released lead into the soil.

So once again, with the other sites, there's going to have to be some follow-on work. And that's pretty much my presentation. Do you have anything to add, Virlon? Do you all have any questions?

MR. SUITS: We've been asked by the USEPA and Illinois EPA to roll these points of interest or areas of concern into another remedial investigation and a feasibility study. This is not to say that these are all inclusive as far as areas in this portion.

And once again, I have to speak with Kathy's father. She told me earlier to call him. I tried to get him -- I think what he indicated is when he comes up to see your grandkids, then he would go ahead and call me. But I will make a more concentrated effort to get with him in the very near future to get this identified so that he can actually walk me out to the site and show me where that is located.

But at any rate, why, with several of these

areas of concern -- and I guess I need to point out that a 1 number of these have resulted as an outgrowth of your 2 involvement here, you know, with us in this endeavor. The 3 lead issue and the playground park and then this hospital 4 firing range certainly are indicative of that along with the 5 carbon tetrachloride. So all of these are an outgrowth of 6 your input into this board; and so the system is working the 7 way it is intended to. 8 I will be asking our headquarters for funding 9 of this in terms of preparation of the programming documents 10 that I send up for that. And then that includes the 11 justification for going into investigative portions of this 12 particular set of concerns here to do exactly what they've 13 asked us to do, and that is to roll them into a remedial 14 investigation and a feasibility study. 15 MS. RAUCH: The base fueling station, that's 16 the one at the north gate, right? 17 That's the base gas station. MR. BRADY: No. 18 The fueling station is -- what's the name of that? 19 MR. SUITS: It was here. I would be better 20 21 off to show you. MS. FOTHERGILL: It's probably by the old 22 23 warehouse. MR. SUITS: Right, exactly. It's right in

24

that triangle. It was constructed, you know, rather recently in the life or life history of Chanute; I want to say like 10 to 15 years ago. Is that consistent with what maybe some of you remember that were here? MS. FOTHERGILL: No. It's longer than that --15 years. MR. SUITS: Maybe it is longer. I quess what I'm judging by, Jackie -- I've been here 19 years, and it wasn't there when I came in. So it's somewhere in between It's been relatively recently as far as the history that. Lorraine may remember. I don't know. of Chanute. MS. WIRGES: What? It is an oil water separator, MR. SUITS: Lorraine, that was located in conjunction with the fuel dispensers there so that if spills would occur on the concrete, that the oil and water would be separated out. MR. BRADY: It's a fenced-in area. I cannot answer that as far as who MR. SUITS: actually paid for putting, you know, putting the system in. The tanks, as I recall, you know, were removed by us. But I think at that point the Village had Leave the oil water separator in place. indicated: think that's what we talked about earlier. I've got to resurrect that with the Village as far as whether they still

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

wish to keep it. I know we discussed that earlier today.

And if they do not, then we will likely, you know, put through a project to go ahead and remove that because we don't intend to leave oil water separators that somebody will not use later. Because after we get out of here, we don't wish to be responsible for those.

And in fact, if we do leave them on a parcel, what we do is put in the deed and in the transfer paperwork that it is incumbent on them or their responsibility then to go out and get the proper permits from the State of Illinois to operate them. At the present time, it's not being used, and it's not a permitted oil water separator. It's primarily underground. You see the top, particularly just the very top of it.

Again, I apologize for the time. We had a lot of discussion. I don't know that anybody from the Village is here to represent the reuse progress. I think I'll just throw in a little bit here as far as reuse progress. You're seeing part of it out here. What the events of the next nine days will consist of now is the Balloon Festival.

Hopefully in the next nine days we can get some sunlight so that this can be a fun event for the entire community and, for that matter, all the visitors that come from out of town for this event.

I'm told that the expectations for this are anywhere from 100 to 300,000 people; so it's certainly going to be a significant event for Rantoul. And I would view that as number 6, certainly as an area of progress on this base.

Community involvement may be the wrong words to describe what that is. If the Village were here, then some of that could be brought out. At this time, as I indicated earlier, certainly some additional concerns can be brought out by you as members or by the EPA or any of our folks. Steve?

MR. NUSSBAUM: I just had one question on this, and I just thought -- I didn't talk to you about it beforehand, Virlon. But wouldn't it be prudent to supply the members of the Restoration Advisory Board with a copy of your community relations plan because they asked: Who can we call? And I think some of that information might be in the community relations plan.

I would also say that as members of the Restoration and Advisory Board, it's really important that you have access to that because if somebody asks you a question knowing you are familiar with that, it's a good source of information for you. It kind of gives you a strategy on the Air Force and who to call and what to do and

1 that kind of thing. I'm going to call all the key 2 MS. MARSH: people in the Air Force as well as the senator and 3 4 congressman. MS. RAUCH: Virlon, I have several concerns. 5 I talked to the Inspection Department today about -- I've 6 talked to them about this mass of wire that's located at the 7 gas station, former gas station; and they have tried to 8 9 remove that. They got approval from you. And they told me today they can't remove some 10 of it because it's in the ground, and it's quite thick. 11 They removed what they could that was loose, but some is 12 very thick and is in the ground. 13 I'll take MR. SUITS: I will talk to them. 14 that under advisement and talk to them. As far as being in 15 the ground, I would have to look at what that is, whether 16 it's been setting there long enough now to sink into the 17 topsoil or whatever. 18 They didn't seem to think that was 19 MS. RAUCH: a problem. But anyway that needs to be investigated. 20 I will look at that. MR. SUITS: 21 And I as well as, I think, some MS. RAUCH: 22 others that are here today that are residents are real 23 concerned about the condition of some of the property. It's 24

getting very dilapidated and, I think, dangerous to residents.

I think there could be some environmental concerns that should be investigated in that and, specifically, White Hall. The People's Center has already said that it's -- they haven't condemned it, but they said it's an unsafe building.

Well, that seems like that could be demolished somehow. But when we're talking about White Hall, we're talking about such a huge, huge building. And I'm sure that that has had no care whatsoever since '93. And, you know, White Hall is very close to that park that we found lead pieces. And I'm sure that there could be other -- I would like for that site to be investigated. I'm very concerned about it.

MS. WIRGES: That was discussed at the beautification committee meeting the other day; and that is one of Jack Hays' (phonetic) babies, you might say. And it's all in the political process of him either paying up, doing what he's supposed to, or the Air Force coming back on him. That's the way I understood it.

MR. SUITS: We have sent a package to Mr. Hays at various addresses, and I'm understanding that -- and, Shirley, you may be able to help here -- I'm understanding

at least one of those, I think, has come back as a refusal.

I think there are multiple packages of the same thing that
we sent out to the addresses that we could find.

What we have sent, as I recall, is a deadline for a transfer on the parcel property, which is August the 19th; and I've heard nothing from Mr. Hays relative to that.

MS. RAUCH: Is it correct to assume that if it is transferred to him, then the Air Force is no longer concerned with that property?

MR. SUITS: As far as the building is concerned, the building is his. One parcel has been transferred that we are currently dealing with. And that certainly is the one that we talked about here, which is the lead in the playground or in the park, if you will.

So that's not Jack Hays', but that piece of property has been transferred in deed. So Barbara, the fact remains that we remain responsible for whatever there is from the environmental standpoint.

Another case in point would be if -- you know, if we do find, in fact, a firing range on the parcel that, you know, her dad has identified, it's private property. It has been transferred, and we will -- we have the wherewithal within our transfer documents that we go in and we remediate or do whatever we have to.

2 3

That part doesn't make an appreciable amount of difference. The Air Force has committed to whatever is found after the fact, and certainly we have had some things here that have been found after the fact in some cases. We will deal with them whether the property is transferred or not.

At the present time, you know, we're not in the position to be able to say: Well, we don't want to transfer to you anymore. I mean, we're in a position currently that we've received the bid and he's been given notice that we wish to close on the property. And if he does not come forward at that point, then we take other measures. And that basically is out of my hands. It then reverts back to our headquarters real estate property folks with the General Services Administration as far as what we do next.

MS. MARSH: I was under the understanding that these properties were turned over with in the contract that they would have to have enough money to do whatever work was necessary to make --

MR. SUITS: That is correct. That is within

-- and from that standpoint, I have already sent a notice on
that that the property has been found in disrepair and that
it had been a condition of the lease that he keep up various

```
aspects of that building. So he's been put on notice in
1
2
    that regard.
                              Since he's obviously not doing
                   MS. MARSH:
3
    that, how can you then deed him the property if he's not
4
    following the contract?
5
                  MR. SUITS: Well, that was a lease. The lease
6
    was in furtherance of conveyance, and that is a way it's
7
    being dealt with.
8
                   I don't have the letter in front of me, the
9
    copy of the letter that the headquarters sent to him; but it
10
     did address the issues of what he needs to do.
11
                   MS. RAUCH: What does he need to do to satisfy
12
    your agency?
13
                   MR. SUITS: We have asked for a plan from him.
14
                               Sounds to me like all he has to do
                   MS. MARSH:
15
     is buy it, and that's about it.
16
                   MS. WIRGES: Has he paid anything? Has he
17
     paid that 50,000?
18
                   MR. SUITS: No. He's paid the down payment.
19
     He has paid the down payment.
20
                               What's the 50,000?
21
                   MS. MARSH:
                                That's what he bid on it.
                   MS. WIRGES:
22
     was the only bid. He got White Hall for $50,000.
                                                        There are
23
     so many code violations in that building that it would take
24
```

him a year of Sundays to fix it. 1 2 MS. RAUCH: And lots of money. MR. SUITS: I should have anticipated that, 3 you know, the discussion would come up here at this meeting. 4 And for some reason, I continue trying to steer this thing 5 6 to, basically, the environmental meeting. I would be happy to go ahead and get all my 7 documentation together as far as what I've got copies of --8 and once again, you know where my office is. I would be 9 happy to go ahead and entertain a meeting with you so that 10 11 you can look at what we have done. MS. MARSH: Can you show me on that map 12 13 exactly where your office is? MR. SUITS: We're almost within shouting 14 distance, Kathy. 15 MR. NUSSBAUM: Virlon, there's one more thing 16 the RAB might want to consider. I don't know if they ever 17 I didn't ever look through the minutes for the RAB 18 did. from all the meetings -- is adding new members. As you're 19 20 going to go and do more community outreach, you may have people petitioning to be on. The RAB may want to start 21 considering how they want to go about adding new members. 22 MR. SUITS: We are right here (indicating), 23 the long brick building. 24

MS. RAUCH: Well, Virlon, I'd still -- I still 1 don't feel like I have my question answered about what does 2 that plan have to be? What does he have to do to satisfy? 3 Specifically his plan had to do MR. SUITS: 4 with work he had to do inside, you know, to make the 5 building presentable; and then, also, the exterior, of 6 course, is what manifested the most concern, particularly 7 here recently with the Balloon Festival coming. 8 9 MS. RAUCH: Will he have to bring it up to 10 code? 11 MR. SUITS: Yes, ultimately. But not before he gets the deed? 12 MS. RAUCH: MR. SUITS: I will have to look at what we 13 sent him, Barbara. I would like to reserve comment on that 14 until I actually am familiar with what, you know, we sent 15 16 him. I've been told it would cost 3 MS. RAUCH: 17 million to bring it up to code. He's buying three buildings 18 in this parcel -- or three sites for \$50,000. One of them 19 is going to cost 3 million to bring it up. If he can't 20 21 afford \$50,000, it doesn't take a rocket scientist to figure 22 out he cannot do the code work. MS. MARSH: Well, he can't even keep the park 23 that hasn't a building on it. 24

I know. I just don't want this MS. RAUCH: 1 2 shoved under the rug. MS. WIRGES: I'd just like to say from what 3 I've worked with the Village on this during the last two 4 months, two and a half months, that it's a legal 5 entanglement; and it's going to take the Air Force and the 6 Village to take care of it. And it's just something that 7 we're going to have to put up with for a while. 8 I don't want him to have it. MS. RAUCH: 9 MS. FOTHERGILL: I make a motion that maybe 10 this goes off the record in regards to afterward comments so 11 she doesn't need to do --12 MR. SUITS: Yeah, I was trying. For the most 13 part, it's not an environmental matter. It comes up at 14 these meetings as a concern, and I can understand that. 15 MS. FOTHERGILL: This is our only stage, 16 Virlon, really our only stage to speak out on that. 17 MR. SUITS: But again, I'm offering to you, 18 Jackie and Barbara and Kathy and Lorraine, to come to my 19 office. Let me get out the paperwork that I have on it, and 20 we'll take a look at what we actually sent to him in the 21 paperwork. I didn't write the letter; so I'm not personally 22

MS. WIRGES: If we could -- I mean, after the

23

24

familiar with it.

1 19th of August, we'll have something to go on then. MR. SUITS: We will know by the 19th of August 2 3 where we stand. I spoke a little bit previously about the next 4 Does that fit everybody's schedule to go ahead and 5 meetina. 6 to move these meetings up once every two months? MS. FOTHERGILL: Will it be a Thursday night? 7 8 MR. SUITS: If that works for you, that's what 9 I would be looking to do, have them on a Thursday. 10 believe, if I looked at it correctly, that would put the next meeting, if I remember right, on October 8. 11 Right, October 8. 12 MR. BRADY: Let me look and make sure. I will 13 MR. SUITS: 14 reflect that in the minutes that go out. 15 October 8 at 7:00 p.m. Yes. MR. NUSSBAUM: Virlon, I would make a request 16 Is there anything that you want to hear about 17 of anybody. 18 at the next Restoration Advisory Board meeting? Is there 19 anything you want on the agenda? Do you want --20 MS. WIRGES: EPA-wise or just in general? I'm just saying for the BRAC 21 MR. NUSSBAUM: 22 clean-up team, for Gary, I, Virlon, everybody that is 23 sitting around here, is there anything that you would like us to talk to you about or present information to you on? 24

Because typically in the past Virlon has come up with this, and it's been a set agenda. We tried to include risk assessment training and some other things. if there's something that you want to see on the agenda, get with Virlon and make sure it gets on the agenda because we're supposed to be adjusting this to tell you what you want to hear, what you want to talk about. MS. WIRGES: That's a good idea. MS. RAUCH: Can we have a map each time? I apologize. I didn't pass one MR. SUITS: I'll remember to do that. I apologize for that. mean to where I pass -- actually pass a map of what I've got here out to you? I'll remember the next time. I do think it would be nice if we MS. RAUCH: had -- I know she's written the addresses down, but that would be nice for us to have access, too. MR. SUITS: Ray, I think, is in there and can let you make copies on the copier. If the copier is on, I will make copies so each one of you will end up getting a copy. Is there a motion for adjournment? (Meeting adjourned.)

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

1	STATE OF ILLINOIS )
	) SS
2	COUNTY OF McLEAN )
3	
4	
5	CERTIFICATE OF REPORTER
6	
7	I, BRENDA L. ZEITLER, CSR-RPR, Notary Public in
8	and for the State of Illinois, do hereby certify that the
9	foregoing transcript consisting of pages 1 through 77, both
10	inclusive, constitutes a true and accurate transcript of the
11	original stenographic notes recorded by me of the foregoing
12	proceedings had before the Restoration Advisory Board, In
13	Re: Chanute Air Force Base, on the 6th day of August, 1998.
14	Dated this 21st day of August, 1998.
15	
16	
17	
18	Carl A A
19	TONOGY. CELLY
20	Brenda L. Zeitler, CSR-RPR Notary Public, CSR #084-004062
21	
22	OFFICIAL SEAL BRENDA LYN ZEITLER
23	NOTARY PUBLIC, STATE OF ILLINOIS  MY COMMISSION EXPIRES 10-23-99
24	

## FINAL PAGE

ADMINISTRATIVE RECORD

FINAL PAGE