



# CHANUTE AFB ILLINOIS

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## ADMINISTRATIVE RECORD COVER SHEET

AR File Number 3347

## AGENDA

### RESTORATION ADVISORY BOARD

April 11, 2001

6:00 p.m.

1. Introductions
  - RAB members
  - Introduction of guests
2. Old Business
  - Minutes from last meeting
  - Other
3. Landfills Interim Remedial Action
4. Base-Wide Investigation
5. Non-CERCLA (UST/AST/OWS) Projects
6. Funding
7. Reuse Progress
8. Community Involvement
9. Next Meeting - Proposed for 7:00 p.m., June 7, 2001
10. Adjourn



DEPARTMENT OF THE AIR FORCE  
AIR FORCE BASE CONVERSION AGENCY

20 April 2001

AFBCA/DC Chanute  
1 Aviation Center Drive, Suite 101  
Rantoul IL 61866

MEMORANDUM FOR: See Distribution List

SUBJECT: **Chanute Restoration Advisory Board (RAB) Summarized Meeting Minutes,  
April 11, 2001**

1. **Introductions.** Mr. Tim Brecheen opened the meeting at 6:00 p.m. All present introduced themselves.
2. **Old Business.** Mr. Brecheen asked if there were any comments or changes to the summarized meeting minutes from the February 2001 RAB meeting. There were none. The meeting minutes were approved.
3. **Landfills Remedial Investigation/Feasibility Study (RI/FS).** Mr. Brecheen noted that with the end of the winter season the amount of activity would be increasing significantly. Mr. Brecheen stated that the Draft RI Report would be forthcoming shortly followed by the FS this summer.
4. **Landfills Interim Remedial Action.** Mr. Brecheen reported on the Landfills Interim Remedial Actions. Mr. Brecheen said the main work on Landfills 1 and 2 was progressing well. Mr. Brecheen noted that a lot of dirt was being moved. Mr. Brecheen commented that the Air Force would resume excavation of the borrow source – the Village's planned stormwater retention pond – on May 1st. Mr. Brecheen said that the borrow source excavation would be completed this year. Mr. Adams asked whether the Air Force has made a decision regarding the Village of Rantoul's request to excavate deeper in the borrow source area. Mr. Brecheen replied that the Air Force owed the Village a written response on that issue, noting that while it is possible to do, there were some risks associated with encountering different geological conditions.

Mr. Brecheen stated that Landfills 1 and 2, and a substantial portion of the Landfill 3 construction would be completed this construction season, barring any unforeseen conditions. Mr. Brecheen reminded everyone that in addition to the landfill caps, leachate collection and landfill gas (methane) systems were also part of the remedial action.

5. **Base-wide RI/FS.** Mr. Brecheen reported that the investigations had begun in the main Base area. Mr. Brecheen described the geophysical surveys that were taking place to detect buried metallic objects (including lead). Mr. Brecheen described the all-terrain vehicle (ATV) that was being used to pull a skid-mounted array of geophysical instruments capable of detecting buried metal at depths of 10 to 12 feet below ground. Mr. Brecheen noted that the surveys

near the residential areas would be beginning shortly and that the residents had been briefed on the planned activities. Mr. Brecheen added that the Air Force was also ready to begin surveying these areas with a cone penetrometer testing (CPT) rig, a piece of equipment used to measure subsurface geological characteristics. Mr. Schafer asked Mr. Brecheen to elaborate on the geophysical surveys sites that are not focused solely on lead. Mr. Brecheen reported that geophysical surveys were being conducted south of the former Enlisted Men's Club (Bldg 255) and between the runways to locate potentially buried metal objects. Mr. Brecheen noted that the information derived from these surveys would be used to finalize work plans for further sampling. Mr. Brecheen remarked that the planned investigations might include test trenches.

Mr. Boudreaux commented on the speed and discipline with which the geophysics team was working. Mr. Fothergill asked if they were working off a grid. Mr. Brecheen answered affirmatively adding that the geophysics team was using global position system (GPS) technology to take location-specific readings every 1 to 1.5 seconds. Mr. Dave Wacker noted that the geophysics crew had provided similar services for the Landfills RI. Mr. Brecheen stated that this was just the first step in trying to determine which of the suspected sites being investigated were truly problem sites.

Mr. Brecheen stated that a similar effort would occur shortly in the former industrial area of the Base, Operable Unit 2. Mr. Boudreaux asked if this would include the 900 series buildings and the fire training areas. Mr. Brecheen said that the work plan being developed and the field investigation to be performed later this year would include all of the 900 series buildings and Fire Training Area 1. Mr. Brecheen explained that Fire Training Area 2 was being handled separately.

Mr. Boudreaux asked about the visual inspections of several minor sites. Mr. Brecheen said that they were inspected yesterday. Mr. Brecheen summarized the upcoming efforts for the Base-wide RI/FS. Mr. Brecheen stated that the planning documents were to be finalized this spring/summer and field investigation activities would commence as soon as the work plans were approved and would likely carry over into next spring.

6. **Non-CERCLA Sites.** Mr. Brecheen reported that the Air Force recently (3 weeks ago) submitted a comprehensive work plan to address 88 underground storage tank and other Non-CERCLA sites. Mr. Brecheen explained that of the 88 sites, the Air Force proposed no further action on 62 of the sites based on evidence gathered. Mr. Brecheen noted that the work had already been completed at these sites, but the paperwork needed to be finalized. Mr. Brecheen stated that the Air Force was proposing further action at 26 sites.

Mr. Brecheen noted that the second phase of the Non-CERCLA site investigations was also moving forward. Mr. Brecheen stated that the Air Force would be submitting the planning documents for the second set of Non-CERCLA sites in the next 60 to 90 days. Mr. Brecheen added that several of the Non-CERCLA sites would require groundwater wells to be installed. Mr. Boudreaux expressed concern that people be notified before a drill rig arrived

in their backyards. Mr. Brecheen assured Mr. Boudreaux that people would be notified prior to any drilling. Mr. Wacker added that they were planning to use very small (5' masthead) rigs.

7. **Funding.** Mr. Brecheen explained the funding situation to clarify what was reported recently in the press. Mr. Brecheen showed a pie chart that represented the amount of funding originally requested (100 % of the pie), the amount obtained as of February 2001 (25% of the pie) and the amount recently received (40% of originally requested amount). Mr. Brecheen stated that the money in hand was enough to keep the program going for the rest of the fiscal year, including all of the activities discussed this evening. Mr. Brecheen explained that Chanute would be poised and first in line to receive any additional funds available, noting that if you are ready to execute the work you are more likely to receive the funds.

Mr. Brecheen further clarified that the \$230 Million discussed at the previous RAB meeting, and referenced in Mr. Lowas' letter, was the requested budget for all 30 Air Force BRAC installations, not only Chanute. Mr. Brecheen reemphasized that Chanute would be ready to execute more work should funding become available.

Mr. Schafer elaborated on the funding situation, explaining that the remaining 60% of the pie that was requested, and that the team was ready to execute this year (or at least get under contract), would likely get pushed to next fiscal year. He remarked that the '01 funding shortfall would need to be added to the planned FY '02 budget request. Mr. Schafer reiterated his Agency's concern that the needs of the Chanute cleanup program are growing while the overall cleanup budget is shrinking. Mr. Boudreaux asked whether FY '01 was to be the largest budget request year for Chanute. Mr. Brecheen acknowledged that it was to be, but conceded that since not all of the funding requested was received, next year's request will also be quite large. Mr. Schafer reminded everyone that until the Base-wide investigations are completed, we cannot know the full requirement for remediation at Chanute. Mr. Boudreaux expressed his hope that the previously performed investigations, although not "admissible" would provide some assistance.

8. **Reuse Progress.** Mr. Boudreaux reported on reuse issues indicating that not much new had occurred since the last meeting. Mr. Boudreaux noted that Rantoul was getting a good reputation as a sports education/training facility and that a sports-related banner campaign was being planned.
9. **Next Meeting.** June 7, 2001 at 6:00 pm.
10. **Adjourn.**

## DISTRIBUTION LIST:

RAB MEMBERS

AFBCA/DC Chanute BRAC Environmental Coordinator, Timothy Brecheen, RAB Co-Chair  
Village of Rantoul City Administrator, Gary Adams, RAB Co-Chair  
Village of Rantoul Director of Aviation and Economic Development, Ray Boudreaux, RAB Member  
IEPA, Chris Hill, RAB Member  
USEPA, Gary Schafer, RAB Member  
Herman Fogal, RAB Member  
Lorraine Wirges, RAB Member  
Caryl Fothergill, RAB Member  
Kathy Marsh, RAB Member

OTHERS

IEPA, Steve Nussbaum  
USEPA, Ken Tindall  
AFBCA/DC, Vince Caponpon  
AFBCA/DC, Steve Pitts  
AFBCA/DC, Mark Hutchinson  
AFBCA/DC, Diane Herbert  
AFBCA/LD, Bob Lee  
AFBCA, Carl Sahre  
AFCEE/ERB, Dennis Lundquist  
AFCEE/ERB, Charles Rice  
AFCEE/ERB, Dan Brady  
Booz, Allen and Hamilton, Greg Hasset  
Jacobs Engineering, Tom Mason  
Midwest Environmental Consultants, Robert Kravitz  
Montgomery Watson, Chris Miller  
Montgomery Watson, Jennifer Smith  
Montgomery Watson, Dave Heidlauf  
Unitec, Donna Kozac



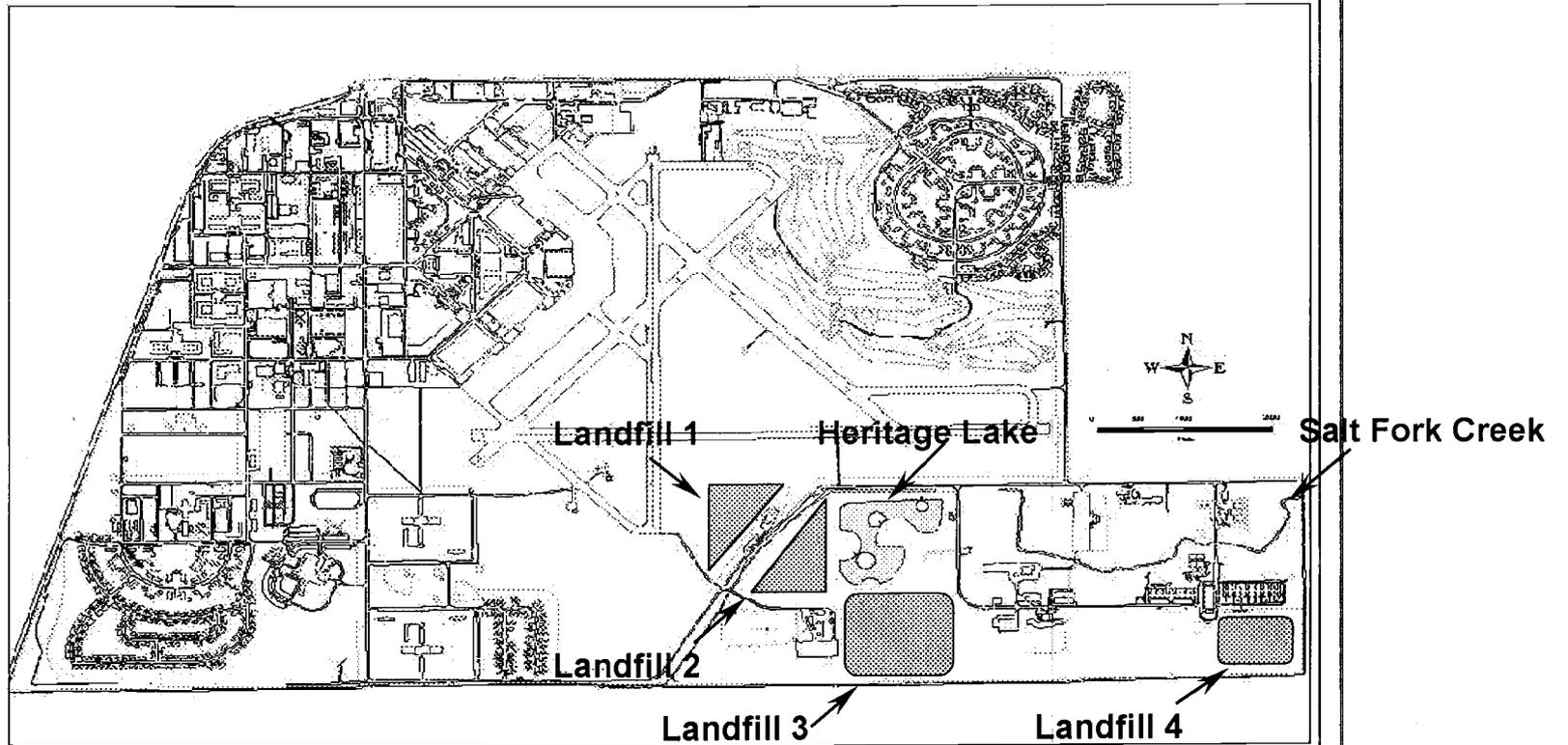
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# Chanute AFB Installation Restoration Program

Restoration Advisory Board  
Meeting  
April 11, 2001



# Landfills Investigation





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# Landfills Investigation

- Future Work
  - Draft Investigation Report - Spring '01
  - Feasibility Study - Summer '01



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# Landfills Remedial Action

- Work Elements at Landfills 1, 2, and 3 in 2001
    - Bank stabilization along the northern and western side of Landfill 2
    - Install leachate collection systems
    - Borrow hauling to restart May 2001
    - Complete site preparation activities at Landfill 3
    - Install gas venting systems (Landfills 1 and 2 only)
    - Install RCRA-equivalent caps (Landfills 1 and 2 only)
    - Final site grading and restoration (Landfills 1 and 2 only)
    - Begin O&M activities (Landfills 1 and 2 only)
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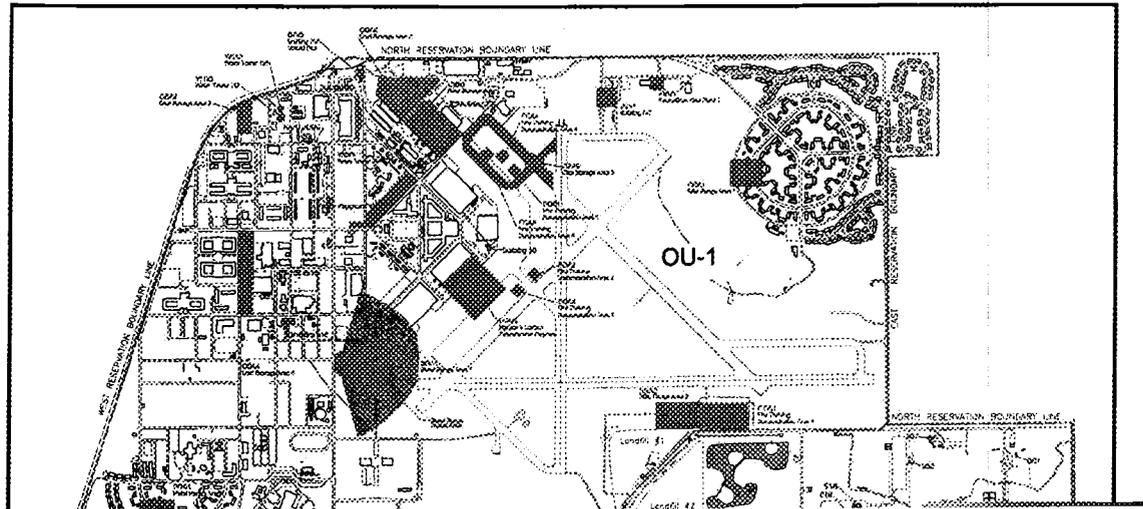
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# Landfills Remedial Action

- Work Elements at Landfills 3 and 4 in 2002
  - Install leachate collection system (Landfill 4 only)
  - Install gas venting systems
  - Install RCRA-equivalent caps
  - Final site grading and restoration
  - Begin O&M activities



# Basewide Investigation





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# Basewide Investigation

- What?
    - Investigate ~40 sites including several near residential areas
    - Evaluate investigative data
    - Conduct feasibility study (evaluate alternatives)
  - How?
    - Develop site conceptual model using screening-level data
    - Define site boundaries using geophysical and historical information
    - Collect definitive data (soil, water)
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# Basewide Investigation

- When?
  - Planning Documents – Spring 2001
  - OU 1 Geophysics and CPT - Spring 2001
  - Data Collection - Summer 2001-Spring 2002
  - Data Evaluation and Reporting - Summer 2001-Summer 2002



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# Non-CERCLA Site Closures

- Purpose - Obtain closure on 140 Non-CERCLA Sites
  - Non-CERCLA Sites are comprised of current or former UST, POL, OWS, AST, Building 950 Area, and other Miscellaneous Sites
  - Additional Characterization and/or Closure Activities planned for 46 Sites
  - Site Closure requested for approximately 94 sites based on existing information
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# Non-CERCLA Site Closures

- Accomplishments since February 01 RAB:
    - Conducted soil removals and closure at 2 AST Sites
    - Conducted Visual Site Inspections at 30 Miscellaneous Sites
    - Prepared and Submitted Draft Final ECP I Work Plan
      - Propose No Further Action for 62 Sites
      - Propose Further Action for 26 Sites
    - Prepared and Submitted Draft Miscellaneous Sites Visual Site Inspection Technical Memorandum
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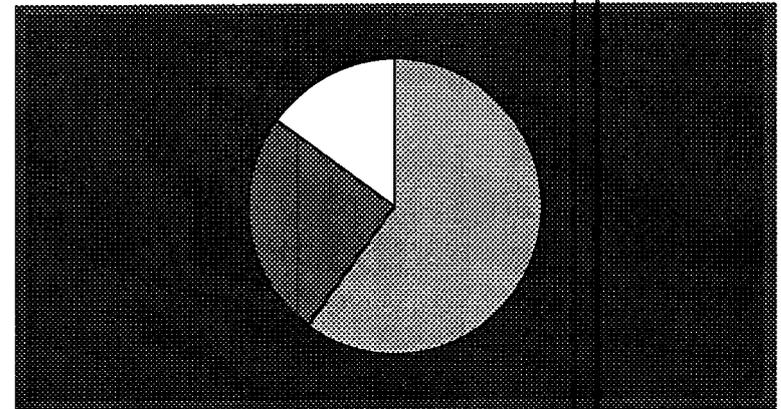
# Non-CERCLA Site Closures

- Future Elements
    - Conduct Sampling / Removal at 26 ECP I Sites: Spr-Sum 01
    - Submit Draft Final ECP II Work Plan: Summer 01
    - Conduct Soil Sampling / Removal at 20 ECP II Sites: Fall 01
    - Submit Follow-on Plans and Reports: Fall 01 - Winter 02
    - Conduct Follow-on ECP I & II Field Work: Late Fall 01 - Fall 02
    - Submit Closure Reports: Fall 02 - Winter 03
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# Funding

- GOOD NEWS!
- FY01 Funding Restored
  
- Allows Work to Move Forward
  - Village Stormwater Retention Pond
  - Landfill Caps (LF 1,2,3)
  - Base-wide RI
  - Non-CERCLA Site Closures



**FINAL PAGE**

**ADMINISTRATIVE RECORD**

**FINAL PAGE**