CHANUTE AFB
ILLINOIS

ADMINISTRATIVE RECORD
COVER SHEET

AR File Number 3332

AGENDA

RESTORATION ADVISORY BOARD

October 22, 2003

12:00 p.m.

1. Introductions
   - RAB members
   - Introduction of guests

2. Old Business
   - Minutes from last meeting
   - Other

3. Landfills Cover Construction

4. Base-Wide Investigation

5. Non-CERCLA (UST/AST/OWS) Projects

6. Reuse Progress

7. Community Involvement

8. Next Meeting

9. Adjourn

DEPARTMENT OF THE AIR FORCE
AIR FORCE REAL PROPERTY AGENCY
AFRPA/DC Chanute
601 South Century Blvd., Suite 1106
Rantoul, IL 61866

12 December 2003

MEMORANDUM FOR: See Distribution List

SUBJECT: **Chanute Restoration Advisory Board (RAB) Summarized Meeting Minutes, 22 October 2003**

1. **Introductions.** Mr. Andrew Mendoza, AFRPA, opened the meeting at 12:00 p.m. All present introduced themselves. Mr. Mendoza stated that Mr. Tim Brecheen, the former BRAC Environmental Coordinator (BEC), had taken a position with the Air Force Space Command. Mr. Mendoza explained that he would be the acting BEC until AFRPA filled the position. Mr. Gary Adams, Village of Rantoul, asked when the new BEC would be selected and Mr. Mendoza replied that the goal is to have the new person on-board by January 2004.

2. **Old Business.** Mr. Mendoza asked if there were any comments or changes to the summarized meeting minutes from the July 2003 RAB meeting. There were none. The meeting minutes were approved.

3. **Landfills Interim Remedial Action.** Mr. Darren Guttmann, AFCEE Field Engineer, reported on the status of the Landfills Interim Remedial Action. Since the last meeting in July, the Air Force has made significant progress in the construction of the Landfill 2 cap. The clay liner, flexible membrane liner, and drainage layer have been completed. Mr. Guttmann stated that they are 40-50 percent complete on the 30-inch root zone layer, and they have begun installing topsoil on top of the completed root zone layer.

   Over the next 60 to 90 days, the Air Force will complete construction of the Landfill 2 cap. The Air Force will also complete the installation of the mechanical equipment for the leachate collection system (LCS). The Air Force also anticipates receiving approval from IEPA for the discharge of leachate. Mr. Guttmann stated that Landfill 2 will be seeded and erosion control matting will be placed over the landfill before the winter season. He said that the haul road area will be repaired and restored to original condition, and the contractor will demobilize from the site.

   Mr. Guttmann presented photographs of Landfill 2. Mr. Caryl Fothergill, RAB Member, asked about the water accumulating to the north of Landfill 3. Mr. Guttmann explained that waste had been excavated from this area and the area would be graded for positive drainage once the project is complete. Mr. Louis Kowalski, RAB Member, asked about the location of the flower borders on Landfill 2. Mr. Guttmann replied that the side of the landfill facing the road would be seeded for flowers. Mr. Kowalski also asked about the source of the soil used to cap Landfill 2. Mr. Guttmann answered that it was from the property south of

County Road 2800. Mr. Guttmann also responded to Mr. Kowalski's question, stating that the Air Force would be leaving an open excavation at the site of the borrow soil.

4. **Basewide Remedial Investigation/Feasibility Study (RI/FS).** Mr. Stephen Fain, URS, provided an update of the basewide planning documents and the Operable Unit 1 (OU-1) RI.

- The Basewide Sampling and Analysis Plan (BSAP) Quality Assurance Project Plan (QAPP) was signed by the Air Force and agencies. This document describes how the analytical data is generated and managed.
- The BRAC Cleanup Team (BCT) has also finalized the background soil and groundwater reports. These reports document what is naturally occurring or "background" for the base. Mr. Fain explained that the Air Force would compare the investigation results to the background values to evaluate whether the site has been impacted by Air Force activities.
- Mr. Fain also mentioned that the Army Corp of Engineers has undertaken the task to review the operational history of the base to ensure that the Air Force is investigating all the areas that need to be evaluated.
- Mr. Fain reported that the third and fourth round of water level measurements were collected from over 100 wells around the base. The water level measurements are used to determine groundwater flow direction, so that if groundwater contamination is detected, the Air Force has some information on where it may be moving.
- The Air Force has also completed residential well sampling for the residents directly downgradient from the base. Mr. Kowalski asked if the results were available and Mr. Fain replied not yet.
- Mr. Fain mentioned that the Air Force is continuing to work with the agencies on resolving the remaining issues with the Basewide Risk Assessment Methodologies document. This document lays out the framework for evaluating the data to see if there is an unacceptable risk to human health and/or the environment.
- The Air Force continued the outfalls investigation for the stormwater sewer that discharges into Salt Fork Creek. Mr. Rob Lanter, URS, mentioned that stormwater samples have been collected from approximately 60 to 75 manholes to evaluate which, if any, may be the location of contaminants detected at the discharge point to the creek.

Over the next 60 to 90 days, the Air Force will complete the outfalls investigation for the storm sewer system. The background sampling of surface water and sediment will be conducted to evaluate background levels in Salt Fork Creek. Mr. Fain also mentioned that a work plan would be prepared to evaluate the transformer locations on-base to determine if there has been a release of polychlorinated biphenyls (PCBs).

Mr. Fain provided a summary of the OU-1 RI. Since the July meeting, the work plan for the investigation was finalized. The Air Force is continuing the field investigation, which

includes monitoring well installation, groundwater sampling, and soil sampling. Mr. Fain mentioned that some of the sampling activities occurred on deeded property. Mr. Kowalski asked if the results from the deeded property sites were available, and Mr. Fain replied not yet. Mrs. Lorraine Wirges, RAB Member, asked if the deeded property sites were the same sites discussed at previous RAB meetings, and Donna Kozak, Booz Allen Hamilton, replied yes. Work plan addenda were prepared for some additional OU-1 RI sites, and a geophysical survey to identify buried metallic debris was conducted at one of the additional sites. Over the next 60 to 90 days, the Air Force will complete the initial phase of the OU-1 RI sampling, as outlined in the final work plan, and begin evaluating the analytical data.

Mr. Lanter provided an update of the OU-2 RI. Since the July meeting, considerable progress has been made toward finalizing the work plan for the investigation. The Air Force has continued implementing parts of the work plan with regard to monitoring well installation, soil investigation, and groundwater investigation. Mr. Lanter explained that they are using direct push technology (DPT) sampling to conduct groundwater screening, which helps determine where to install groundwater monitoring wells. Over the next 60 to 90 days, the Air Force will finalize the OU-2 RI work plan, complete the initial phase of sampling, and begin evaluating the analytical data. Mr. Adams asked about the status of the Heritage Lake investigation and when the property might be transferred to the Village of Rantoul. Mr. Mendoza replied that the appropriate time to consider the transfer of property is at the RI report phase. Mr. Mendoza mentioned that decisions on potential property transfers might occur in the next year or two. Mr. Mendoza also responded that the current schedule is to have the remedy for the lake in place by 2005.

5. **Non-CERCLA Sites.** Mr. David Wacker, Booz Allen Hamilton, reported on the status of the non-CERCLA sites (e.g., aboveground and underground storage tank sites). Since the July meeting, IEPA has concurred with the Air Force on the closure of 111 non-CERCLA sites throughout the base. Over the next 60 to 90 days, the Air Force will finalize the documentation to support the closure of several additional sites where all the work has been completed. Field activities, which includes geophysical investigations to confirm that underground tanks have been removed, and/or soil sampling to confirm that previous remedial actions are complete will be conducted at several sites.

6. **Community Relations Plan (CRP).** Mr. Mendoza provided an update on the CRP. He said that the Air Force has completed some additional interviews, but that the plan wouldn't be completed until early next year. Mr. Mendoza indicated that the Air Force would have more information on the completion of the plan at the next RAB meeting.

7. **Reuse.** Mr. Reed Berger, Village of Rantoul, reported on the reuse of the base by the Village of Rantoul (Village). He stated that approximately 75 percent of the buildings under lease to the Village by the Air Force are occupied. In addition, there are buildings (approximately 400,000 square feet) that the Village has identified as potential candidates for demolition. Mr. Berger stated that the Village is looking into state and federal resources to assist in demolishing the buildings, and they are also discussing this issue with the Air Force. Mr.

Berger informed the RAB that the Village had worked with the Air Force on the potential transfer of property this September, which marked the 10-year anniversary of the base closing. He said that the property transfer did not occur this fall and that the Village was hoping property transfer would occur next summer.

8. **Next Meeting.** The next RAB meeting will most likely take place in January 2004. Mr. Mendoza said that the Air Force will coordinate this meeting with the RAB members.

9. **Adjourn.**

DISTRIBUTION LIST:

RAB MEMBERS
Gary Adams, RAB Co-Chair, Village of Rantoul City Administrator
(Vacant), RAB Co-Chair, AFRPA/DC Chanute BRAC Environmental Coordinator
Reed Berger, RAB Member, Village of Rantoul
Chris Hill, RAB Member, IEPA
Owen Thompson, RAB Member, USEPA
Herman Fogal, RAB Member
Lorraine Wirges, RAB Member
Kathy Marsh, RAB Member
Caryl Fothergill, RAB Member
Louis Kowalski, RAB Member

OTHERS
Janice Blake, AFCEE/ERB
Andrew Mendoza, AFRPA/DC
Bob Lee, AFRPA/LD
Carl Sahre, AFRPA/PA
Diana Herbert, AFRPA/DC
Darren Guttmann, AFCEE/ERB
Donna Kozak, Booz Allen Hamilton
Ms. Carol Hosun, ATSDR
Mrs. Reggie Peters, Resident
Ms. Betty Panzer, Resident
Tim Mitchell, News Gazette

Chanute AFB
Installation Restoration Program

Restoration Advisory Board
Meeting
October 22, 2003

Landfills Remedial Action

Accomplishments since July 2003 RAB meeting:

LF 1 and LF 3

- Continued site maintenance and security
- Security Fence installed around LF 3

LF 2

- Placement of 12" clay layer
- Placement of gas collection layer
- Placement of flexible membrane liner/drainage layer
- 40% complete with root zone layer

Landfills Remedial Action

Planned for next 60-90 days:

LF 1, LF 2 and LF 3

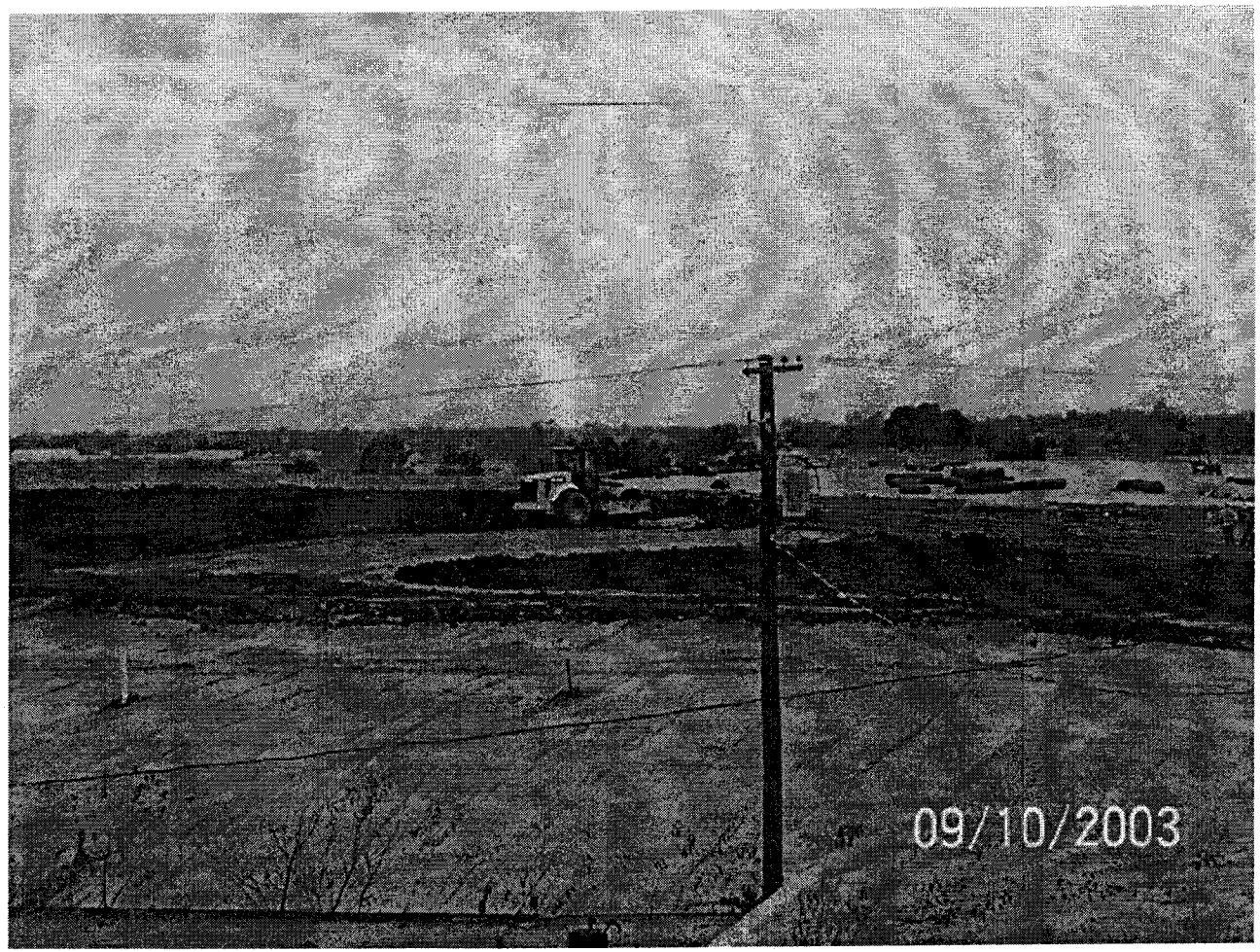
- Complete construction of leachate collection system
- Receive LCS permit from IEPA

LF 2

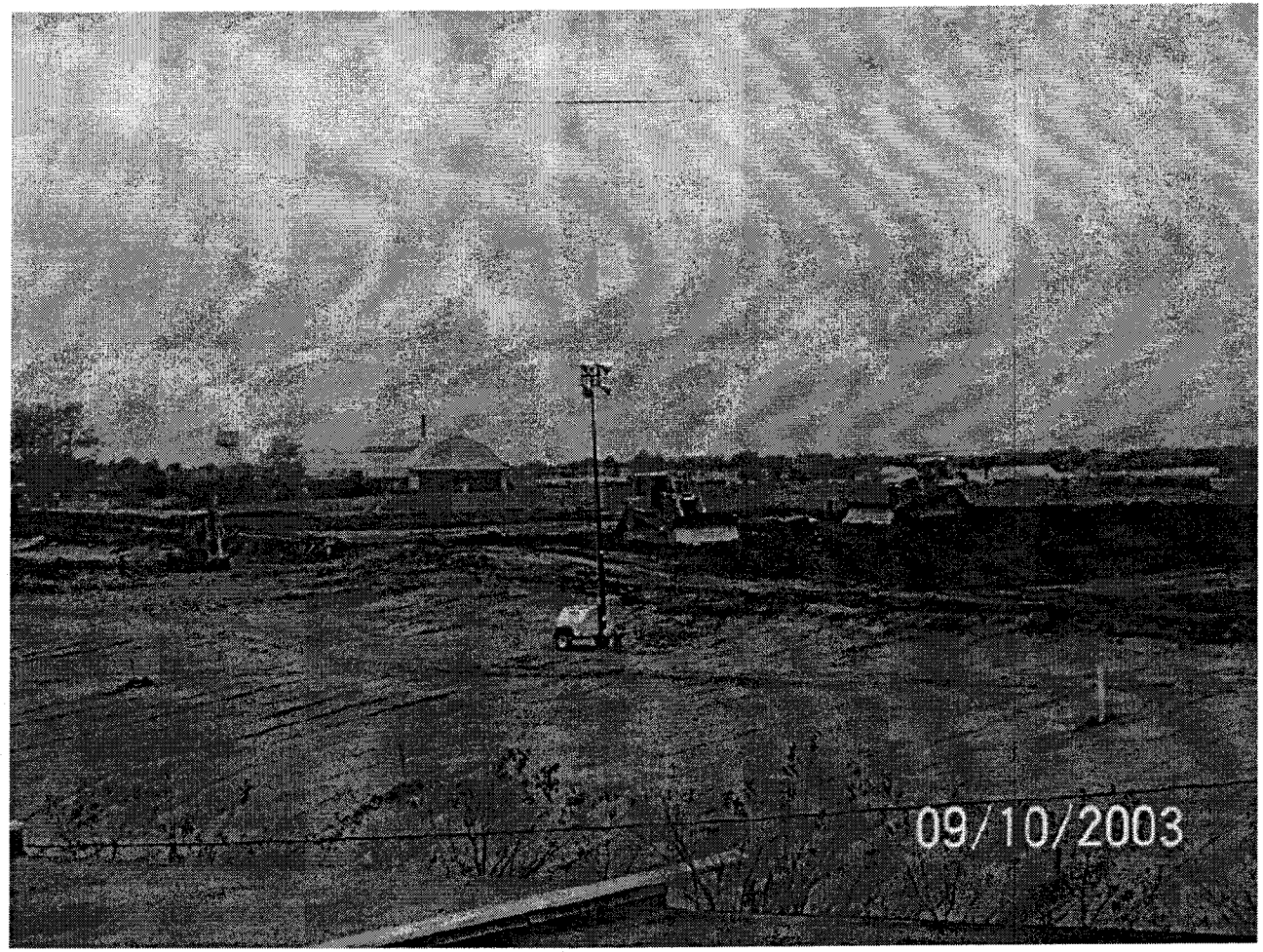
- Complete capping activities
- Seed and install erosion control matting on cap
- Repair haul road area
- Clean-up and demobilization from site

Drainage Layer Installation

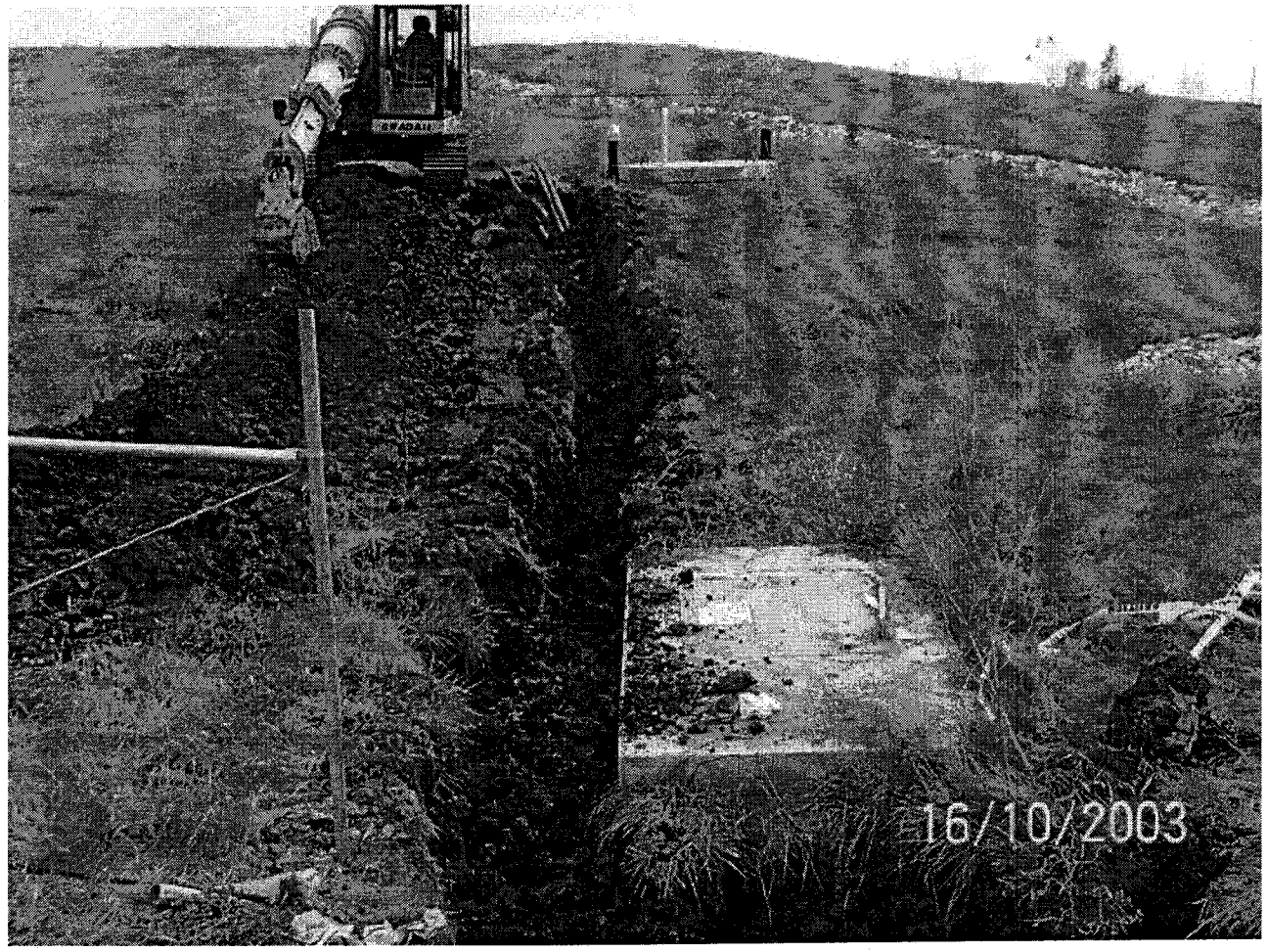
Root Zone Placement



Root Zone Placement



Leachate Pipe Installation

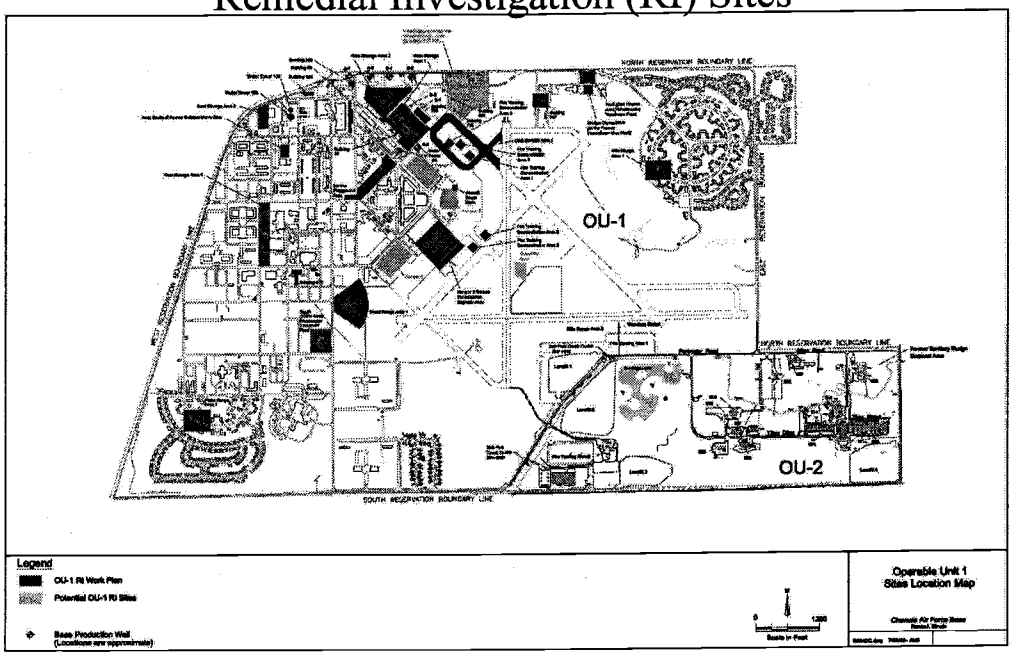


Basewide Investigation

URS

Chanute AFB Operable Unit 1 (OU-1)

Remedial Investigation (RI) Sites

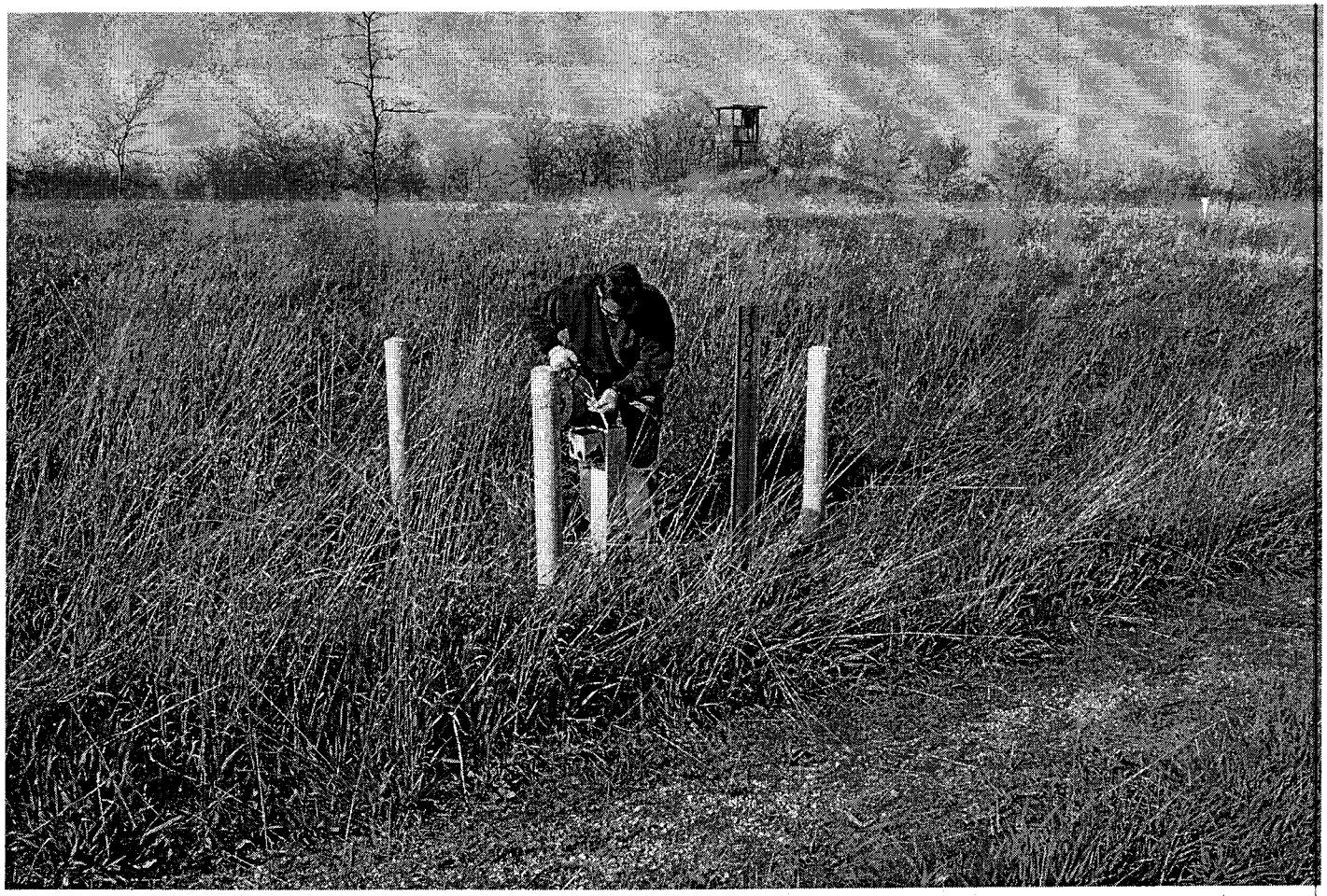


Basewide Investigation

Accomplishments since July 2003 RAB meeting:

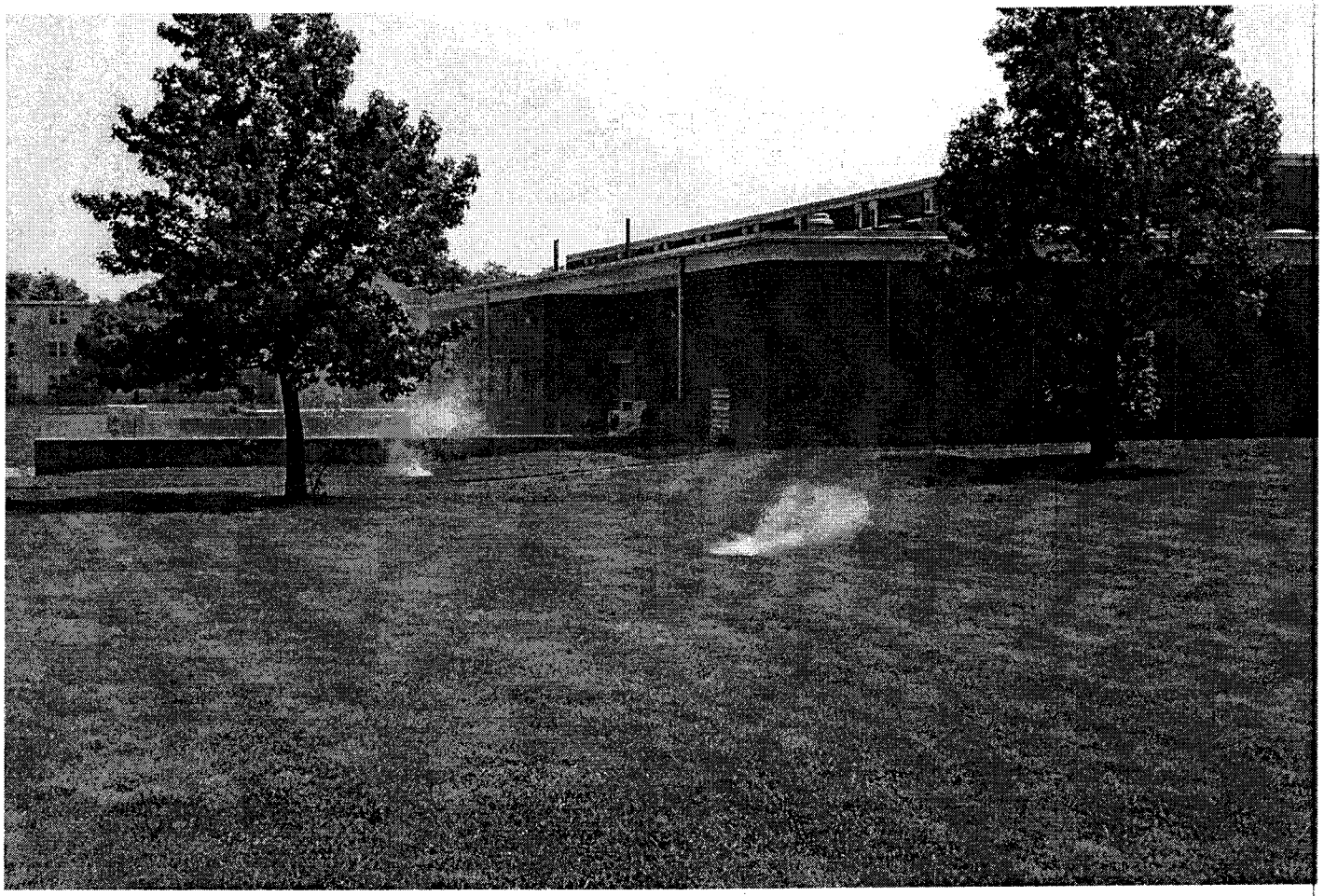
- Finalized the Quality Assurance Project Plan
- Finalized the Chanute AFB Background Soil and Groundwater reports
- Continued review of the operational history of the base
- Performed the third and fourth (final) rounds of basewide water level surveys
- Performed residential well sampling
- Continued resolution of comments on the Basewide Risk Assessment Methodologies document
- Continued outfalls investigation

Water Level Survey



Outfalls Investigation

Smoke Testing



Basewide Investigation

Planned for next 60-90 days:

- Complete outfalls investigation
- Complete background surface water and sediment sampling
- Prepare draft work plan for sampling former PCB transformer sites
- Complete draft operational history report

Operable Unit (OU) 1 Remedial Investigation

Accomplishments since July 2003 RAB meeting:

- Finalized the OU-1 Remedial Investigation (RI) Work Plan
- Continued the OU-1 RI field investigation with well installation, well development, and groundwater and soil sampling activities at various sites
- Submitted the draft OU-1 RI Work Plan Additional Sites ("Green Sites") Addenda
- Completed geophysical survey of Demolition Area

Deeded Property Soil Sampling

Geophysical Survey

Operable Unit (OU) 1 Remedial Investigation

Planned for next 60-90 days:

- Complete initial phase of OU-1 RI field investigation, including the additional RI sites
- Continue data review and recommendation process for additional RI fieldwork

Changing Weather

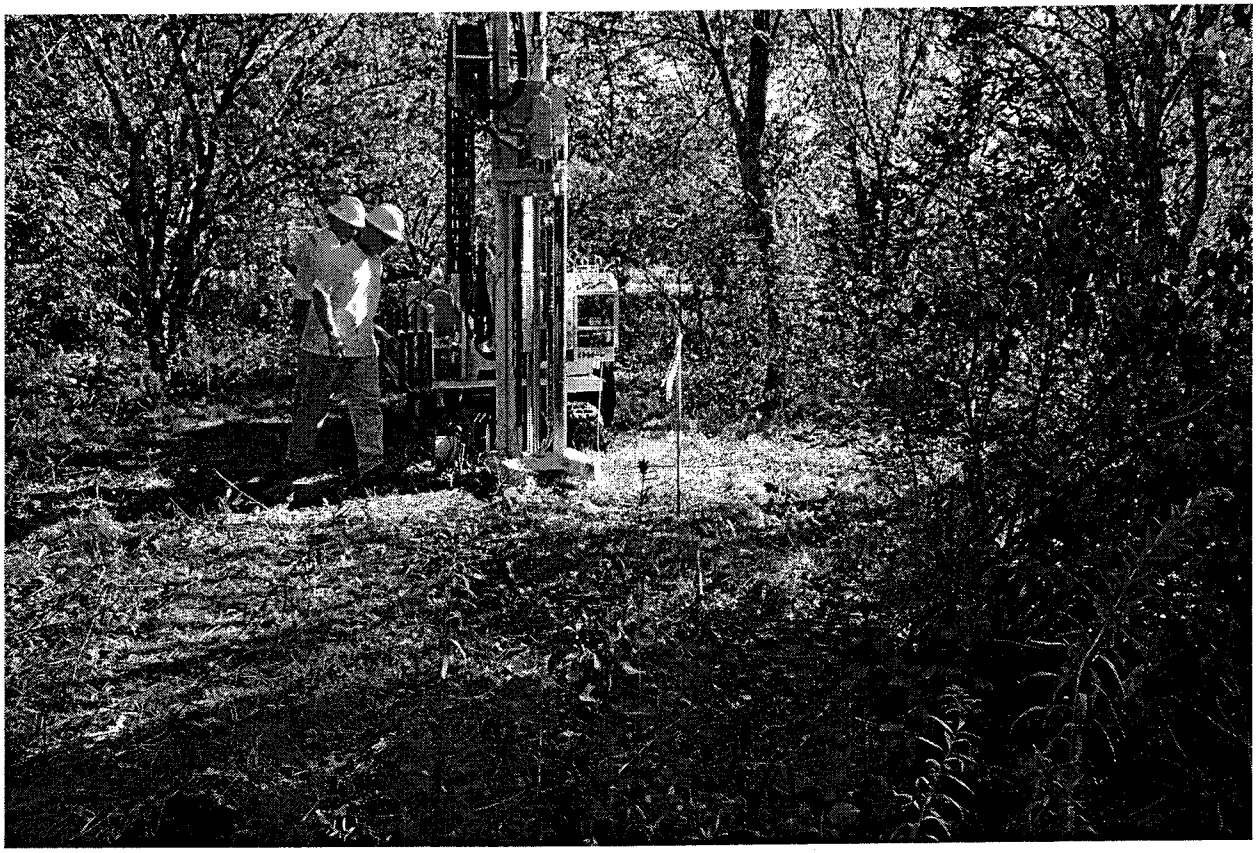
Operable Unit (OU) 2 Remedial Investigation

Accomplishments since July 2003 RAB meeting:

- Submitted Draft OU-2 Remedial Investigation (RI) Work Plan Change Pages to agencies for review
- Continued the OU-2 RI with groundwater field screening, monitoring well installation, well development, and well sampling
- Began soil sampling at various sites

DPT Field Screening

DPT Soil Sampling



Well Installation

DPT Soil Sampling

Operable Unit (OU) 2 Remedial Investigation

Planned for next 60-90 days:

- Finalize the OU-2 Remedial Investigation (RI) Work Plan
- Complete initial phase of OU-2 RI field investigation
- Continue data review and recommendation process for additional RI fieldwork

Non-CERCLA Site Closures

Accomplishments since July 2003 RAB meeting:

- Received IEPA concurrence on the closure of 111 aboveground storage tank (AST) and underground storage tank (UST) sites where historical research and/or fieldwork was previously completed

Non-CERCLA Site Closures

Planned for next 60-90 days:

- Continue closure documentation and reporting for multiple AST and UST sites where fieldwork has been completed
- Complete geophysical investigations at multiple sites to confirm the removal of former USTs
- Conduct soil sampling at several sites to support site closure

General Topics

- Community Relations Plan Update
- RAB meeting time and schedule
- Reuse

FINAL PAGE

ADMINISTRATIVE RECORD

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