



The Former Chanute AFB Environmental Update



August 2011

Toll Free: 1-866-725-7617

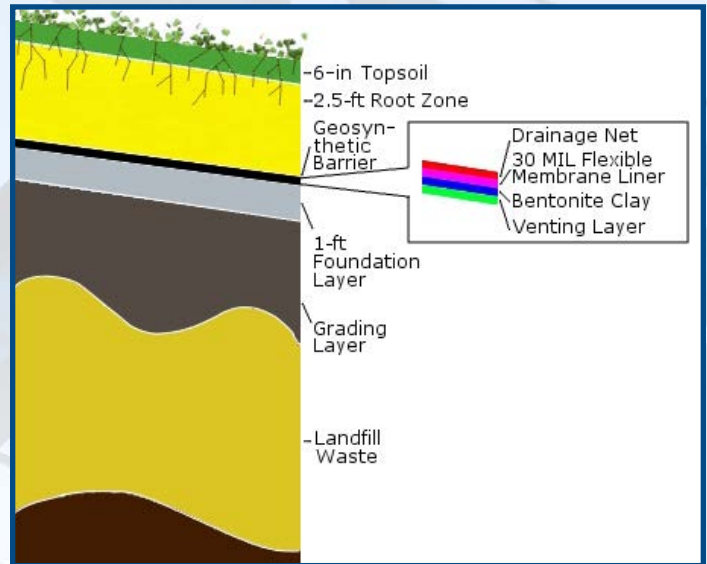
www.safie.hq.af.mil/afpra

Landfill 4 Construction Update

Cleanup at Landfill 4 is moving forward according to plan as it achieves several milestones this summer. The Air Force's Performance Based Contract contractor, Shaw Environmental, completed work on three of the four main layers of the landfill cap and expects to complete work on the fourth by September.

To reduce the size of the landfill, the team consolidated waste from the perimeter into the center of the landfill and imported additional soil to cover the waste and build a base or "grading" layer. The contractor then added a foundation layer composed of dense, relatively impermeable soil to help prevent rain water from seeping down to the waste. Next the contractor installed the geosynthetic barrier layer, which consists of a clay material (bentonite) bonded to a thick plastic. The final layer consists of the topsoil and root zone. Shaw expects to finish the final layer in early August and lay grass seed as early as September.

Landfill 4 is the last of four landfills operated at the former Chanute AFB. Data shows the landfill received garbage, refuse, medical waste, shop residues, and construction/demolition debris between 1970 and 1974 before closing in 1975.



Above: The graphic shows a breakdown of the various layers of Landfill 4. To date, the team has completed work on the grading layer through the drainage net. The root zone and topsoil layers will be completed this fall.

Lincoln's Challenge Property Transfer Completed

The Air Force Real Property Agency recently signed the deed to transfer 19.5 acres to the state to pave the way for the new Lincoln's Challenge campus. In April, Governor Pat Quinn announced \$34 million in capital investment to fund construction of the new campus on the former base.

TAPP Contract Awarded

The Air Force awarded a Technical Assistance for Public Participation contract to RAPPS Engineering of Springfield, IL, on June 23, 2011. The \$25,000 contract will go toward simplifying complex environmental documents to help ensure the Restoration Advisory Board and other community members understand the status of cleanup efforts around the former base. TAPP funds are specifically available upon request from the RAB to the Air Force. TAPP funding is limited to \$25,000 per year and cannot exceed a maximum combined total of \$100,000.

For more information on the status of cleanup at Chanute, please attend the Restoration Advisory Board meeting on Aug. 18, 2011 at 12:00 p.m.

Group 6 ROD signed, Group 6 RAWP Finalized

The Air Force and the Illinois Environmental Protection Agency signed a Record of Decision, or ROD, for the nine Group 6 sites located at the former Chanute AFB. After first meeting with the public in August 2010 to present the recommended actions for cleaning up the sites, the Air Force signed the ROD on May 31, 2011. The Illinois EPA followed suit on July 20, 2011.

In the ROD, the Air Force and regulators agreed to a remedy resulting in unrestricted land use at all nine sites. To achieve this goal, Shaw Environmental will do the following:

- Excavate contaminated soil and dispose off-site in an approved landfill
- Inject micro-organisms into the contaminated soil and groundwater to accelerate the natural breakdown of the contaminants
- Monitor the groundwater to verify degradation is occurring and cleanup goals are achieved

With the ROD signed, the team is working on a Remedial Action Work Plan to detail how these remedies will be executed. The RAWP is slated for completion before the Aug. 18, 2011 RAB meeting.

Groups 4 and 5 which are expected to have signed RODs this fall.

Air Force Real Property Agency
2261 Hughes Ave., Suite 121
Lackland AFB, TX 78236-9821

August 18 Chanute Restoration Advisory Board Meeting

RAB Meeting: 12:00 p.m.

Location:

Rantoul Business Center (Former Smith Hall)
601 S. Century Blvd., Suite 1106

Contact Information

Air Force Real Property Agency
2261 Hughes Ave., Suite 121
Lackland AFB, TX 78236-9821
Toll Free (866) 725-7617
www.AFRPA.HQ.AF.MIL



Feedback, Comments, and More Information

I would like more information about the environmental cleanup of the former Chanute Air Force Base.

I would like more information about the Restoration Advisory Board for the former Chanute Air Force Base.

Please let us know how we are doing. Your comments and opinions are welcome and assist the Air Force in providing the most accurate and up-to-date information regarding the cleanup of the former Chanute Air Force Base. Fill out this form and send it to the address listed below.

Name (Mr./Mrs./Ms.) _____

Organization _____

Street address _____ State _____ Zip _____ Phone _____

Additional Comments _____
