



US Army Corps
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Huntsville Center Bulletin



Photo by James Campbell

This coin's for you

Addison D. "Tad" Davis, deputy assistant secretary of the Army for Environment, Safety and Occupational Health, hands a coin to Dr. John Potter, who recently retired as director of the Ordnance and Explosives Directorate, U.S. Army Engineering and Support Center, Huntsville. Davis presented the impromptu award during the Ordnance and Explosives Stand-Down at the University of Alabama in Huntsville, Dec. 17. More than 400 representatives from the U.S. Army, other federal and state agencies and industry partners attended the annual event, Dec. 16-18.

Schedule of Events for "Scale Back Alabama" 2009

Statewide kickoff
Jan. 8
Weigh-in week
Jan. 10-16
Weigh-out week
March 14-20
Final celebration
April 1

Refreshed Quality Policy: More customer care, less stress

By Betty Neff
Business Management Office

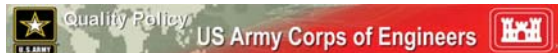
What does the refreshed Huntsville Center quality policy mean for Center customers and employees? While the Center's original policy pledged Huntsville Center's commitment to meeting

customer requirements, the refreshed policy targets specific strategies for more efficient workflow. Aimed at limiting unnecessary — even hidden — process steps, the strategies include root cause analysis, clear definition of responsibility and accountability, and streamlined standard processes.

All of those strategies focus on trimming waste from business processes. Rework, duplication, wait-time, excessive inspections, re-dos — these rob employees of precious time.

Even more, process waste affects customer satisfaction. With bloated processes, customers pay for non-value added steps that may interfere with on-time, quality project delivery.

The refreshed quality policy challenges Huntsville Center to apply C.A.R.E. to customer care.



Engineering & Support Center, Huntsville

Dedicates itself to providing customer care through the following quality practices...

- C**ontinuously improve by eliminating the root causes of nonconformance
- A**lign responsibility and accountability at the right level
- R**educe waste through robust, mistake-proof business processes
- E**xecute our mission with customer expectations in mind

**On pages
4-11**

**Year in
Review**

Commander's thoughts

Welcome back everyone! I know a lot of you took holiday and use-or-lose leave as 2008 came to a close. I hope you enjoyed the holidays, wherever you spent them, and came back to Huntsville Center recharged and ready to execute what promises to be another very busy but exciting new year.

In December we said farewell to Dr. John Potter, the director of Ordnance and Explosives Directorate. Dr. Potter came from the Geotechnical Laboratory of what is now the Engineer Research and Development Center (ERDC), to the Huntsville Center in 1990. He was the Corps of Engineers' Ordnance and Explosives Innovative Technology program manager during development of the geophysical application we now call Digital Geophysical Mapping (DGM), in the mid-90s. He was chief of the Ordnance and Explosives Center of Expertise in the late 90s, then was selected as chief of the Huntsville Ordnance and Explosives Design Center, before becoming the director of the Ordnance and Explosives Directorate in 2005. He has bachelor's and master's degrees in Civil Engineering from Georgia Tech, and a doctorate in Geotechnical Engineering from Ohio State University. His replacement, Michael Hubbard, is on board and a welcome addition to the Huntsville Center family. We wish Dr. Potter



Col. Larry D. McCallister

and his family all the best in the next step in his life. John, hope you get to finally complete hiking the Appalachian Trail!

The annual OE Stand-down was conducted Dec. 16-18 at the University of Alabama, Huntsville, and Beville Center. Some 400 individuals attended the three-day event. This is a great annual event whereby Huntsville Center leads the Corps in the discussion of lessons learned and emerging technologies in the world of munitions clean up around the world. Bill Veith did a great job orchestrating this successful event.

Huntsville Center's Small Business Forum took place Dec. 19, only 10 days after the Corps-wide Small Business Conference Dec. 8-10 in Memphis. Small businesses interested in working with the Huntsville Center had the chance to meet with project managers to find out what types of work could be coming up in the future. This was the second time we had our SB Forum in this manner, and it was once again a huge success. Special thanks to Patricia James, the deputy for Small Business, for leading this effort, and Becky Proaps and Jo Anita Miley from Public Affairs.

Also in December, we wrapped up the Combined Federal Campaign. Thanks again to Yazmina Gerousis and her team of key workers who led the Center's efforts. Our

See *Commander* on page 3

Hails and farewells

Welcome to new employees — Jonathan Brown, Contracting Directorate; **James Campbell**, Public Affairs Office; **Jeffrey Carden**, Contracting Directorate; **James Cox**, Installation Support and Programs Management Directorate; **Kotriena Glover**, Contracting Directorate; **LaVance Griffin**, Engineering Directorate; **Robert Huie**, Engineering Directorate; **Mike Hubbard**, Ordnance and Explosives Directorate; and **Teresa Knickerbocker**, Contracting Directorate.

Farewell to — Margaret Brewer, USACE Learning Center; **Robert Brock**, ACE-IT; **Linda Hocker**,

Contracting Directorate; **Tracy Lynch**, Engineering Directorate (deploying to Afghanistan Engineer District); **Sandra Lipsey**, Chemical Demilitarization Directorate (Bluegrass); **Donna Parker**, Contracting Directorate; **Stephen Shankle**, Chemical Demilitarization Directorate; **Susan Turley**, Office of Counsel; and **William Wallace**, Contracting Directorate.

In Memoriam:

Eddie Holder
Diane Mims
Ken Haynes



**US Army Corps
of Engineers**

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BULLETIN

Commander..... Col. Larry D. McCallister
Chief, Public Affairs..... Debra Valine
Editor..... Becky Proaps

The Bulletin asks:

What is your New Year's resolution?



Gavin Smith
Contracting

My new year's resolution is to pray before I get mad.



Jo Ann Ginsberg
Installation Support

This year I will make the same resolutions that I make every year. These resolutions work in every facet of my life and apply to everything. I simply resolve to treat others as I wish to be treated, to do better in everything that I do, stay healthy, enjoy life, and have fun with family and friends.



Will Irby
Installation Support

If I have something that I want to change in my life, I don't wait until the New Year. I just do it. If something is so important that you have had to think about it as a major change, why wait to do it? If you need to go on a diet, go on a diet. If you need to get more active, get more active. If you need to quit drinking, quit drinking. It's pretty simple actually. HA!



Severo Lopez
Engineering

I don't make them because I always act like I should.



Ray Hall
Engineering

In 2009 I've committed myself to reducing my stress levels, improving my overall health and dedicating more quality time to my family and community.



Robin Athow
Contractor, SAIC

This year my main focus will be strengthening my faith and relying on the Lord to handle all my problems. I plan to start a diet and exercise program just like everyone always does at the first of the year but I hope I will stick with it longer than a few months. I also plan to start a new financial budget.

Commander

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goal for this campaign was \$75,000; the generous work force of the Huntsville Center raised \$80,571.61! And that doesn't count the almost \$8,000 contributed by our teammates in Alexandria, Va., and Omaha, Neb., where their donations are wrapped into the local campaign. Well done one and all!

On Jan. 19, we celebrate Dr. Martin Luther King Jr. The holiday, signed into law by President Ronald Reagan, celebrates the life and legacy of a man who brought hope and healing to

America. Please take time to reflect the significance of this event and of the man in our American history.

Also in January, the presidential inauguration will occur on Jan. 20. Barack Obama will take the oath of office and be sworn in as the next president of the United States, the first African-American to hold that office. The official theme for the inauguration is "Renewing America's Promise," a vision that underscores the President-elect and Vice President-elect's commitment to restoring opportunity and possibility for all and re-

establishing America's standing as a beacon of hope around the world.

2008 was a very busy year for Huntsville Center, and I don't see that changing in 2009. We're already into the second quarter of fiscal year 2009, but the beginning of the new calendar year provides us an opportunity to reassess where we are and where we need to go, not only at work, but at home as well.

I hope all of you come back from the holidays well rested and ready to tackle the challenges that lie ahead.

Happy New Year!

January 2008

**Soldiers gain realistic urban training at Army’s National Training Center
Fort Irwin, Calif., teams with Corps of Engineers to design, build facility**

**By Debra Valine
Public Affairs Office**

Soldiers will soon begin training on what Fort Irwin officials say will one day be the largest Military Operations in Urban Terrain site in the Army inventory.

The \$12 million site includes 41 main buildings, including a government complex and a consulate and another 24 smaller structures such as guard towers — more buildings than a Combined Arms Collective Training Facility typically has. The Fort Irwin project is nonstandard, but is specific to what the training center is trying to achieve.

Fort Irwin teamed with the U.S. Army Corps of Engineers Los Angeles District and Engineering and Support Center, Huntsville, to design and build the MOUT site. In October, just eight months from the start of



Photo by John Wagstaffe, Fort Irwin Public Affairs Officer

Soldiers patrolling through the streets of the MOUT (Military Operations in Urban Terrain) site will get a feel for what it will be like in Iraq.

construction, phase one was completed and turned over to the installation. The streets were paved just before Thanksgiving.

Phase one, though, is just the beginning, NTC officials said.

“When finished, there will be some 232 buildings,” said Tim Reischl, deputy operations officer at Fort Irwin.

“Partnerships with reserve components and local initiatives will

add another couple hundred buildings. When all four phases are complete, we will have nearly 500 buildings. We wanted a very large site to train an Army brigade.”

Ten brigades a year go through the NTC.

February 2008

Former HTRW Center of Expertise brings wealth of knowledge, history

**By Andrea Takash
Public Affairs Office**

The advent of the U.S. Environmental Protection Agency’s Superfund Program in 1980 marked a historical turning point for the U.S. Army Corps of Engineers.

The EPA turned to the Corps to provide design and construction oversight of hazardous waste cleanups under the Superfund Program.

Knowing this was no small task, Headquarters USACE asked Corps divisions to submit proposals to determine what division would be best

sued for this nationwide program.

“HQ chose the Missouri River Division to be the Superfund Design Center,” said Kevin Coats, acting director of the Environmental and Munitions Center of Expertise (EM CX).

“Omaha and Kansas City districts were the lead districts for design, while geographic districts performed construction oversight,” Coats said.

With the passage of the 1986 Superfund Law, the EPA added the Defense Environmental Restoration Program (DERP), which brought in Department of Defense environmental

cleanups. During the next four years, the Superfund and DERP missions grew large enough that other divisions wanted to get involved.

The CX was established in two steps. In 1991, the center was designated as the Radioactive and Mixed Waste CX. A year later, the name changed to the Hazardous, Toxic and Radioactive Waste (HTRW) CX. This remained the center’s official name until Nov. 11, 2007, when it combined with the U.S. Army Engineering and Support Center, Huntsville’s, Military Munitions CX to form the EM CX.

Facilities Repair and Renewal Team upgrades Service Processing Center in Puerto Rico

By Jo Anita Miley
U.S. Army Engineering and Support Center

While it's not unusual for Installation Support and Programs Management Directorate's Facilities Repair and Renewal Division to upgrade facilities, this is the first time the team has worked with the Department of Homeland Security.

In the past, FRR has worked traditionally with customers from the Army, Navy, Air Force and the National Guard. According to Michael Murphy, FRR program manager, working with a new customer such as DHS can be very advantageous for the Center because FRR has been able to support customers that other programs like Utility Monitoring and Control

Systems and Electronic Security Systems have brought in.

"By bringing in new customers, it not only provides opportunity for your program, but opportunities for other programs. DHS is a somewhat new agency that was established at the end of 2002; they do not have a construction support branch like USACE (U.S. Army Corps of Engineers) is for the U.S. Army. We have been able to step in to help fill this role for DHS," Murphy said.

Under the terms of the new \$2 million contract with Immigration and Customs Enforcement, FRR is



Courtesy photo

The gate allows vehicle and pedestrian access into the SPC and serves as the only entry and egress access point through the new secured perimeter fence.

completing several task orders to improve safety and other standards for DHS detainees at San Juan, Puerto Rico's Aguadilla Service Processing Center.

March 2008

Cleanup continues at Camp Sibert

By Debra Valine
Public Affairs Office

Looking out over Site 8 at the former Camp Sibert near Gadsden, Ala., all you see is a peaceful field with a couple of houses, barns, fencing and cattle. It's hard to believe that the area was used by the military for chemical munitions training from 1942-1945.

For the past two years, U.S. Army Corps of Engineers experts from Mobile District and the Engineering and Support Center in Huntsville, Ala., have been working with Edgewood Chemical Biological Center and 20th Support Command teams from Aberdeen Proving Ground, Md., and contractor partner



Photo by Debra Valine

Parsons employees demonstrate proper decontamination procedures.

Parsons to identify some 10,000 anomalies for removal from Site 8.

Of the 11,420 items removed, only 22 items have been mortars, of which only eight contain unknown liquid fill.

Work at Site 8 is expected to continue through calendar year 2008.

"We continue to educate the local population about what to do if they find something like this in their yards," said Sherri Anderson-Hudgins, the project manager from Huntsville Center. "We call it the three R's: Recognize the item, Retreat from the area, and Report what they found to their local police

department. Our goal is to keep everyone as safe as possible."

April 2008

Facilities Reduction Program demolishes old bunkers, reduces carbon footprint for Katterbach, Germany community

**By Jo Anita Miley
Installation Support and
Programs Management
Directorate**

Seemingly, striking a balance between building necessary facilities to support the mission and helping to maintain a pleasant and healthy environment would be impossible. However, Huntsville Center's Facilities Reduction Program has proven it can be done.

The FRP team is completing a large scale demolition project in Urlas, a small military community in Katterbach, Germany, and reducing its carbon footprint. The team is tearing down 18 old bunkers in order to build

138 housing units for American Soldiers and their Families, while meeting strict German requirements for reducing their carbon footprint. In the past, the heavily guarded site was used as a military training site for Soldiers and the bunkers served as an ammunition storage area for the 1st Armored Division. Since the withdrawal of the division, the bunkers were used to store old furniture and equipment.

According to Norman Cotter, program manager, IMCOM-Europe Engineering Division, there is an increased focus on global warming and many governmental agencies are now examining ways to reduce their greenhouse gases as environmental

issues gain traction.

Cotter has worked closely with contractors and project managers on the Urlas project to ensure all environmental measures are taken as the project is completed.

"There is an increased focus on military construction and its effect on our environment on the international level," Cotter said. "Governments in other nations are examining each building effort more closely in an effort to protect what little space (land) is left to build on. They want to preserve their natural resources and protect plant and animal life whenever possible. We (Americans) don't want to do anything that will upset this balance either."

May 2008

Chief of engineers visits Huntsville Center

**By Becky Proaps
Public Affairs Office**

Passion. You could hear it in his voice every time he spoke — whether he was talking with senior leaders, Leadership Development Program graduates or employees at a town hall meeting, it was there. Lt. Gen. Robert L. Van Antwerp, commanding general of the U.S. Army Corps of Engineers, visited Huntsville Center April 3-4 for the first time since becoming the 52nd chief of engineers.

Van Antwerp met with the Center's commander, Col. Larry McCallister, deputy directors and senior leaders for an overview of the Center's missions, viewed a demonstration of the Building Information Models (BIM) software used to design and develop child development centers (centers of standardization) and ate lunch with graduates of the Leadership Development Program III class.

He also met with the USACE Learning Center employees and then hosted his first town hall for Huntsville Center

employees and other area Corps employees at the MacDonald Douglas Auditorium on the Huntsville campus of the University of Alabama.

"Passion. Do you think I love being in the Corps of Engineers? I love it. It's not because of the money or position. Passion energizes your talent," Van Antwerp said.

"That's what makes you get up in the morning ready to work. If you have to come to work and sit in the parking lot and say 'another day', you're probably in the wrong seat on the bus. It may not be the wrong bus, just the wrong seat."



Photo by Becky Proaps

Lt. Gen. Robert L. Van Antwerp

Army approves standard design for child development centers

By Debra Valine
Public Affairs Office

In the years to come, when Soldiers and their Families move from installation to installation, children enrolled in the child development centers and youth activity centers should feel like they are coming “home.”

The installation child development centers and youth activity centers should be familiar to them because the facilities will be built to meet new Army Standards.

Child development centers for children from 6 weeks to 5 years and youth activity centers for 11-18 year olds will be designed and constructed to an Army Standard signed

March 12 by Lt. Gen. Robert Wilson, assistant chief of staff for Installation Management. The standard for child development centers for children ages 6-10 is addressed in a separate standard approved by the Army Facilities Standardization Committee Oct. 19, 2004.

The standard is mandatory for all child development center military construction Army (MCA) projects FY 08 and beyond.

U.S. Army Engineering and Support Center in Huntsville, Ala., played a big part in the development of the standard. Huntsville Center is the center of standardization for child development centers and youth activities centers for all facilities in the continental U.S.

June 2008

Huntsville Center's electronic security system design course offers worldwide training

By Jenny Stripling
Public Affairs Office

In the aftermath of Sept. 11, 2001, a greater emphasis on new technology and higher levels of security for military facilities worldwide has emerged.

Installations are upgrading, and in some cases installing, electronic security systems to support the need for higher levels of security.

The Mandatory Center of Expertise (MCX) for Electronic Security Systems (ESS), located at the U.S. Army Engineering and Support Center, Huntsville, is aiding installations by offering the ESS Design Course as a way to train professionals on the proper selection and application

See **ESS** on page 8

Drum magazine developed by Center engineer becomes Army standard

By Becky Proaps
Public Affairs Office

After Soldiers have spent a long hard day out on maneuvers or on patrol in Iraq or Afghanistan, the last thing they want to do is go to the ASP (Ammunition Supply Point) or BLAHA (Basic Load Ammunition Holding Area) to return ammunition carried during the day.

Quite often that ammunition is left in vehicles, placed in arms rooms or even placed in living quarters — all of which are safety and security violations. The ammunition is not returned to safe and secure storage areas because of the distance and time required to complete the turn-in process, especially when the convoy escorts or units returning from patrols will need the same ammunition the next day or even later in the same day.

Now there is an Army-approved standard for 40 mm ammunition storage thanks to Dr. Michelle Crull, a

structural engineer in the Advanced Technology Branch, Engineering Directorate, U.S. Army Engineering and Support Center, Huntsville, and Greg Heles, a logistics management specialist with the U.S. Army Technical Center for Explosives Safety, Defense Ammunition Center, McAlester, Okla.

Headquarters, Coalition Forces Land Component Command (CFLCC), asked the U.S. Army Technical Center for Explosives Safety to develop temporary storage of 40 mm linked grenades for the MK 19 grenade launcher.

For the complete articles, go to our Web site at www.hnd.usace.army.mil under Newsroom and click on the respective month.

ESS

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of current, state-of-the-art electronic security equipment and software.

The focus of the design course is to give the participants basic knowledge and skills necessary to contribute to an ESS design.

Instructors of the ESS Design Course begin preparing and planning course material between

October and December with actual course sessions running from mid-January through September.

In a typical year, the ESS Design Course offers four sessions at the dedicated ESS training facility located on Redstone Arsenal, Ala., and three sessions at various locations both in the U.S. and overseas. In the past three years mobile training teams have visited Florida, Virginia, Massachusetts and Washington, D.C., as well as Germany, Japan, Korea and Hawaii.

July 2008

Facilities Reduction project mitigates explosive hazard at Tooele depot

By Debra Valine
Public Affairs Office

TOOELE ARMY DEPOT, Utah

— A project to remove an ammunition processing building at Tooele Army Depot presented an explosive challenge to the Facilities Reduction group at the

Huntsville Center.

Building 1245, which was used as a munitions (Trinitrotoluene [TNT]) washout facility, contained equipment likely coated with unknown amounts of explosive residue that made traditional demolition dangerous.

The building contained equipment that was too large to remove and had to be rendered “safe” for unrestricted release as scrap before the building could be demolished. To get to that point in the project, Huntsville Center had to ensure the explosive danger was eliminated.

Larry McFarland, the project manager at Tooele, and Huntsville Center Technical Manager Kevin

Healy turned to PIKA International, a company that uses a process called thermal convection, to destroy explosive residue. Thermal convection uses controlled heat from a standard source, similar to how a self-cleaning oven works, to destroy explosive residue in a building, rendering it safer for a “near normal” demolition effort.

Using a thermal convection system (TCS) is a first for Huntsville Center.

Finding innovative solutions for facility removal is not new for Huntsville Center. Each project is unique and project managers look for the best technical method of removal at the least cost to the customer. Other examples of creative facility removal have included implosion, sealed bid auctions and the establishment of a directed demolitions team.



Photo by Debra Valine

Bill Menzl, PIKA International, seats a panel that is part of the enclosure being built around equipment at Tooele Army Depot.

Medical Support Team receives award from Office of Surgeon General

By Becky Proaps
Public Affairs Office

The Huntsville Center Medical Support Team received a Certificate of Appreciation from the Office of the Surgeon General in June for the team’s exceptional commitment and dedication to the U.S. Army Medical Department from October 2005 to September 2007.

The MST includes the Integrated Modular Medical

Support System team, the Medical Repair and Renewal team, and the Operation and Maintenance Engineering Enhancement team.

The team executes repair, renovation, maintenance and modular furniture requirements for the U.S. Army Medical Department.

In FY07 MRR executed more than \$94 million for this customer. OMEE executed more than \$35 million and IMMSS executed more than \$18 million for this customer.

Redstone Arsenal to start gate refresh

By Chris Gardner
Public Affairs Office

The Army is ushering in the next generation of installation access at gates across the world — Automated Installation Entry (AIE) — and the Access Control Point Program (ACPP) at the U.S. Army Engineering and Support Center, Huntsville, is poised to play a major role as that becomes reality.

These AIE gates will read radio frequency identification tags on car windshields and scan identification cards, rather than have a person visually check ID cards.

Redstone Arsenal, is on the list of installations that will get the upgrade. Work to upgrade the infrastructure at five Redstone gates is set to start in late October.

“We will be upgrading the infrastructure at gates 1, 3, 7, 8 and 10,

and also installing barriers at gates 1, 8 and 10,” said Amy Venable, a project manager with Huntsville Center’s Installation Support and Programs Management Directorate. “\$1.7 million is budgeted to improve the ACPs and get them ready for the AIE install scheduled for fiscal year 2010.”

Upgrades will include installing conduit for AIE system equipment, new guard booths and canopies with lighting.

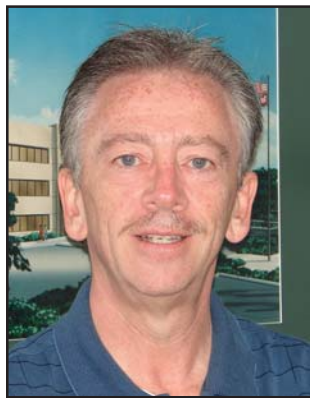
August 2008

Huntsville’s Fleming named year’s Installation Support Professional

By Jo Anita Miley
Installation Support and Programs Management Directorate

For the third time in four years a Huntsville Center employee will receive the Installation Management Command’s prestigious Installation Support Professional of the Year award.

Installation Support and Programs Management Directorate’s, Mark Fleming, a program manager with the directorate’s Military



Mark Fleming

Integration Division is co-recipient of this year’s award.

This national-level award recognizes individuals in senior management positions at the regional or installation level who distinguish themselves in superior management skills, and have been selected for special recognition for consistent outstanding performance.

This is only the fourth time the award has been presented, and an employee from ISPMD has received this recognition three of these years. Fleming joins fellow ISP employees Sally Parsons and John Grigg who were award recipients for 2005 and 2006 respectively.

Level I energy assessments begin at Rock Island Arsenal, Fort Polk

By Becky Proaps
Public Affairs Office

To ensure the Army provides safe, secure, reliable environmentally compliant and cost-effective energy and water services to Soldiers, Families, Civilians and contractors on Army installations, the Army Energy Strategy for Installations and the Army Energy and Water Campaign Plan for Installations were developed.

A critical part of this initiative consists of energy optimization assessments conducted at selected U.S. Army installations in the U.S. and outside the continental U.S. These assessments identify and analyze energy inefficiencies and waste which can initiate energy related projects, and identify applicable funding and execution reduction requirements mandated by Executive Order 13123 and EPACT 2005.

The EEAP team with the U.S. Army Engineering and Support Center, Huntsville, serves as program manager and recently performed a Level I energy assessment and installation-wide Facility Energy Decision Screening analyses at Rock Island Arsenal, Ill., and Fort Polk, La. In addition they contribute expertise to the program as the Army’s leader in life cycle cost analysis and Energy Savings Performance Contracts contracting.

Site Inspection program meets significant milestones

By Jenny Stripling
Public Affairs Office

With 287 of 765 Formerly Used Defense Site investigations complete, the U.S. Army Corps of Engineers is on its way to meeting the goal of having all FUDS Military Munitions Response Program site inspections completed.

The SI Program is required by the Department of the Army to complete 962 site inspections before the Sept. 30, 2010, deadline. Headquarters, Corps of Engineers proposed to the Department of the Army that it will finish 765 site inspections by Sept. 30, 2010, which is the number of active projects listed in the 2004 Annual Report to Congress.

U.S. Army Engineering and Support Center, Huntsville's Brad McCowan, Environmental and Munitions Center of Expertise, is the SI program manager for all FUDS inspections, tracking metrics and milestones, as well as providing status updates to headquarters.

"For 2008, we are nearing the end of the third quarter, and we were to have completed 134 site inspections by that



Courtesy photo

Workers install a temporary 1-inch groundwater well during a site inspection at the Naval Auxiliary Air Facility in Rhode Island.

time. Already we have met our goal for this quarter," McCowan said. "We need to complete a total of 46 site inspections in the fourth quarter, and we are right on track to completion."

October 2008

Medical Facilities MX celebrates 30th anniversary Oct. 1

By Debra Valine
Public Affairs Office

The Medical Facilities Mandatory Center of Expertise and Standardization (MX), assigned to the U.S. Army Engineering and Support Center, Huntsville celebrated its 30th anniversary Oct. 1.

Since 1978, the MX has provided multi-disciplinary technical support services to about 425 medical treatment or medical research facility projects totaling more than \$10 billion.

Center helps design Emergency Services prototype at Fort Bragg

By Jo Anita Miley
Public Affairs Office

Architects, engineers and contractors came together to plan a \$2.7 million emergency services building that would gain platinum certification from the Leadership in Energy and Environmental Design (LEED) program.

"If the CES (Community Emergency Services) station at Fort Bragg is certified, it will be the first of its kind in the Army to date," said Rich Schneider, an architect with the U.S. Army Construction Engineering Research Lab.

Green buildings help lower operating costs and increase

conservation of energy and water, are healthier and safer for occupants and visibly demonstrate an organization's commitment to environmental stewardship.

Army Fire and Emergency Services at the Office of the Assistant Chief of Staff for Installation Management; Savannah District, U.S. Army Corps of Engineers; and the U.S. Army Engineering and Support Center, Huntsville — decided the Fort Bragg CES station will be built according to the U.S. Green Building Council's LEED program standards.

The prototype is based largely on current fire station standards, but with modifications based on cost and environmental impact.

November 2008

Bayji Depot control transitions to Iraqi Army

**By Michelle Harlan
Ordnance and Explosives
Directorate**

When the U.S. Army handed over full control of the depot to the Iraqi Army in a ceremony on Sept. 29, Bayji National Ammunition Depot became the location of a historic milestone for military operations in Iraq.

The Bayji Depot (formerly Arlington Depot), located 135 miles

north of Baghdad, is responsible for safely storing and re-purposing captured ammunition in Iraq.

The Huntsville Center Coalitions Munitions Clearance program has been active in the Global War on Terror mission since Aug. 23, 2003, and has been responsible for destroying more than 670 million pounds of captured enemy ammunition.

Iraqi forces now have total control of operations at Bayji depot and have

assigned between 700 to 800 Iraqis. The Multi-National Security Transition Command Iraq along with Parsons, Environmental Chemical Corporation and sub-contractors working for the U.S. Army Corps of Engineers are also on site. Kirk Baumann, U.S. Army Corps of Engineers project manager, oversees operations at Bayji; the contractors are on site to provide oversight and guidance when needed to the Iraqi Army (IA) until July 31, 2009.

December 2008

Two chemical weapons facilities being torn down

**By Jenny Stripling
Public Affairs Office**

Destruction of harmful chemical weapons has been completed at the Aberdeen Chemical Agent Disposal Facility in Maryland and Newport Chemical Agent Disposal Facility in Indiana.

The U.S. Army Engineering and Support Center, Huntsville, managed the construction of the two facilities as

part of its chemical demilitarization mission.

Facilities are built on site specifically for the use of destroying chemical weapons. Once the weapons are destroyed, any building that came into contact with the agents must be torn down in compliance with the Resource Conservation and Recovery Act (RCRA). RCRA governs the construction, operation and closure of hazardous waste storage, treatment and disposal facilities.

Ordnance clearance mission in Iraq ends, new disposal mission starts

**By Debra Valine
Public Affairs Office**

The U.S. Army Corps of Engineers has accomplished its mission of mobile ordnance cleanup in Iraq, and will now move refocused operations to a stationary location near Baghdad.

On Nov. 21 in Iraq, the Coalition Munitions Clearance Program ended, and refocused efforts to destroy unusable munitions became the Coalition Munitions Disposal Program.

Under the CMC Program, managed by the U.S. Army Engineering and Support Center in Huntsville, Ala., mobile teams traveled the country destroying caches of enemy ammunition.

The new CMD mission will involve a centralized collection point for the disposal of U.S. unserviceable ammunition and ammunition items recovered by the field units during their operations. The site will also destroy any caches of munitions found and brought to the site.



Photo by Wayne Fulghum

Col. Scott 'Rock' Donahue, center, director, Multi-National Corps-Iraq, Engineers (C7), presents the flag flown over Camp Victory to Col. Larry McCallister, commander, U.S. Army Engineering and Support Center, Huntsville, during the change of mission ceremony Nov. 21 near Baghdad, Iraq.

Ethics Corner

New rule requires contractors to report overpayments, criminal actions

**By Susan Turley
Office of Counsel**

It may not have been on anyone else's Christmas list, but the Department of Justice did get something they asked for last month.

In December, the "Contractor Business Ethics Compliance Program and Disclosure Requirements" went into effect. Among other things, the new rule requires government contractors to self-report any overpayments or criminal contracting violations.

DOJ had asked the Office of Federal Procurement Policy to add the rule, according to information published in the *Federal Register*. The amendment to the Federal Acquisition Regulation was also in response to the "Close the Contractor Fraud Loophole Act," which was part of the 2008 Supplemental Appropriations Act.

The new rule, known as Federal Acquisition Circular 2005-28, requires contractors to do the following:

- Establish and maintain their own

internal program to "detect and prevent improper conduct" in connection with *any* government contract. The contractor has to establish these internal controls within 90 days after contract award unless the contracting officer allows more time.

- Tell the relevant Inspector General and contracting officer whenever "the contractor has credible evidence of violation" of federal laws involving fraud, conflict of interest, bribery or improper gratuities or the False Claims Act.

- Report any significant overpayments other than those resulting from contract financing.

During the required public comment period, the federal acquisition councils that oversee such amendments heard from more than 50 respondents, including a number from government agencies. Comments ranged from arguments that it's pointless to expect contractors to police themselves to claims that the new requirements are unduly burdensome. Ultimately, of course, only time will tell.

The new rule also now mandates the clause at FAR 52.203-13 in all contracts and subcontracts that are performed entirely outside the U.S. and for commercial item acquisitions. This clause, which requires the contractor to establish a code of business ethics and conduct, previously exempted commercial item and foreign-performed contracts.

Penalties for violating the rule can include suspension and/or debarment, in addition to other criminal and civil penalties.

No detailed guidance is yet available on how to implement the new rules. The DOD IG's office has created a Web page that explains the new program and provides a sample disclosure form to submit reports. It's at <http://www.dodig.osd.mil/Inspections/IPO/voldis.htm>. This site also has links to the FAR case, which provides more background. If you have specific questions, please contact the Office of Counsel at 895-1100.

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