



MESSAGE TO THE REGIMENT #65:

“The Engineer Blast”

30 April 2009

A. Overview: The Office of the Chief of Engineers is pleased to forward this 65th version of “The Engineer Blast”.

Thanks for all you do and stay safe – enjoy the “BLAST!!”

[Year of the NCO](#)

NOTE: In order to further enhance communications from the major entities of the Engineer Regiment to the field, the Office, Chief of Engineers (OCE) is facilitating a process to spread Engineer knowledge from the United States Army Corps of Engineers (USACE), The United States Army Engineer School (USAES), Engineer Branch, other Engineer agencies, and our office in the Pentagon. All links should work for .mil computers.

416th Theater Engineer Command

Welcomes New Commander



DARIEN, Ill. - The 416th Theater Engineer Command had a change of command on April 5th 2009 at the Hyatt Lodge on the McDonalds Corporation University campus in Oakbrook IL. Major General Paul E. Crandall assumed command from Brigadier General Jimmy E. Fowler in a ceremony at 10:30 a.m. The Chief of the Army Reserve, Lieutenant General Jack C. Stultz participated in the change of command ceremony as the reviewing officer when he received the command flag from General Fowler and handed the flag, as representation of

command, to General Crandall. Gen. Crandall is now responsible for 12-Thousand soldiers across the central and western half of the United States.

The 416th TEC is responsible for conducting theater-level engineer operations supporting a joint force and executing full spectrum operations while providing trained and ready units to support mission requirements world-wide. The new commander Major General Paul E. Crandall said it was a humbling honor to be entrusted with the leadership and care of the 416th and their families.

General Fowler received a warm farewell by members of the command and others from around the army for a job well done. In recognition of his meritorious service he received the 6th highest Armed Forces Medal, the Legion of Merit. General Fowler also received the highly coveted Defleury award for Engineers. Brigadier General Fowler said “In four years I’ve learned to love this organization but...I have all the confidence in the world in General Crandall...and I know the 416th is in great hands now”. Among honored guests were Lieutenant General Robert L. Van Antwerp, Chief of Engineers and Commander of the U.S. Army Corps of Engineers.

The Chief of Staff, Army announces the assignment of the following officers:

Brigadier General John R. McMahon to Director, J-7, Engineering, United States Forces-Afghanistan, OPERATION ENDURING FREEDOM, Afghanistan. He most recently served as Commanding General, United States Army Engineer Division, South Pacific, San Francisco, California

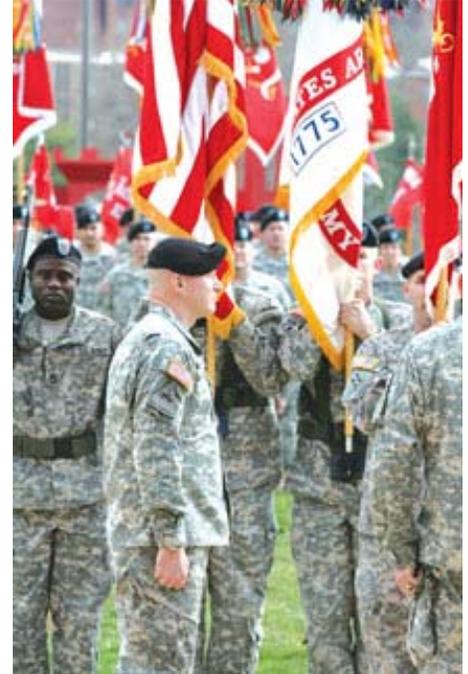
The following general officers are promoted to the ranks indicated below from 2 April through 1 May 2009:

Brigadier General Mark W. Yenter is currently serving as the Commander, United States Army Engineer Division, Pacific Ocean, Fort Shafter, Hawaii.

The Engineer Regiment Welcomes a New Engineer School Commandant, US Army Engineer School & MANSCEN Deputy Commanding General (Concepts, Doctrine, and Organizations), COL Bryan Watson.

Colonel Bryan Watson was commissioned as an Engineer officer from the United States Military Academy in 1982.

After completion of Airborne School, Engineer Officer Basic School, and Ranger School, COL Watson's first assignment was with the 16th Engineer Battalion (Combat), 1st Armored Division in Germany. He served as a Platoon Leader and Assistant Operations Officer and then commanded Company C, 16th Engineer Battalion. Upon completion of the Infantry Officer Advance Course and Sapper Leader Course in 1987, COL Watson was assigned to the National Training Center where he served as the Engineer Company Trainer on the "Cobra" Armor Task Force Team. After 32 rotations, COL Watson was reassigned as a tactics instructor and doctrine writer at the United States Army Engineer School at Fort Leonard Wood, Missouri.



In 1990, COL Watson deployed for Operation Desert Shield/Desert Storm where he served with the G3, 3rd Army attached to 5th SF Group as a US LNO and Engineer Advisor to the Egyptian Corps. After returning to the Engineer School for another year, COL Watson was assigned to the Pentagon where he served as an action officer in J5 of the Joint Staff, and DCSOPS of the Army Staff. After completion of the Command and General Staff College in 1995, COL Watson reported to Fort Riley, Kansas. He served as a G3 Plans Officer for 1st ID and later as the Battalion Operations Officer and Executive Officer for the 70th Engineer Battalion (Combat), 3rd Brigade Combat Team, 1st Armored Division.

In 1997, COL Watson was reassigned to Korea where he served as the US Current Engineer Operations Officer and Fortification Officer on the Combined Force Command staff in Yongsan, Korea. In 2000, COL Watson assumed command of the 588th Engineer Battalion (Combat), 3rd Brigade, 4th Infantry Division. After battalion command, COL Watson served as Chief of Future Concepts at the Engineer School where he led the team that developed the Future Engineer Force concept and unit designs as part of Army Transformation.

In 2005, COL Watson graduated from the U.S. Army War College. In July 2005, COL Watson assumed command of the Engineer Brigade, 1st Infantry Division where he oversaw the inactivation of the Engineer Brigade and transformation of 1-4 CAV, 1-33 MRLS, and 82nd EN to elements of the 173rd IBCT (ABN).

In April 2006, COL Watson rejoined Old Ironsides as the Division Chief of Staff. He deployed with Task Force Iron to Iraq where they served as Multi-National Division North.

COL Scott "Rock" Donahue is the New South Pacific Division Commander.

Rock brings an exciting blend of leadership, technical expertise and a passion for the Corps of Engineers. He has built a strong engineer and command career since his commission into the Corps in 1983. He holds a Bachelor of Science degree in Civil Engineering from the Virginia Military Institute, a Master of Science degree in Operations Research from the Naval Postgraduate School, and a Master of Strategic Studies degree from the U.S.

Army War College. That's building to last!

He most recently served as XVIII Airborne Corps Engineer beginning September 2007, as well as Director, Multi-National Corps - Iraq C7, from February 2008 to April 2009. Other notable assignments include commander of the 2d Infantry Division Engineer Brigade from July 2004 to July 2005, joint duty as Chief of Studies and Analysis Branch, Plans Division, Assistant Chief of Staff, Engineer, Combined Forces Command, Seoul, Korea; and Operations Research Systems Analyst, Directorate of Military Personnel Management, Office of the Deputy Chief of Staff for Personnel, Headquarters, Department of the Army.

Please congratulate Rock and his family.

B. The U.S. Army [Corps of Engineers \(USACE\)](#) provides the following information:
["Corps e-spondence"](#) – Chief's Blog

1. **WASHINGTON** (April 28, 2009) – The United States Army Corps of Engineers today released a listing of Civil Works projects to be funded by the American Recovery and Reinvestment Act of 2009. [More](#)

“The Recovery Act funds for Civil Works will enable the U.S. Army Corps of Engineers to do much good for the nation,” said John Paul Woodley, Jr., Assistant Secretary of the Army for Civil Works.

“The Corps is fully committed to ensuring the Recovery Act funds provided for Civil Works are used to achieve the purposes envisioned by the President and Congress for the legislation,” said Maj. Gen. Merdith “Bo” Temple, deputy commanding general for Civil and Emergency Operations for the Corps.

2. **Homeowners Assistance Program:** Help with the high cost of relocating from a depressed area is available throughout the Department of Defense through a program administered by the U.S. Army Corps of Engineers. [More](#)

3. If you are a looking for an [Engineer position opportunity, check this link for availabilities](#). Some postings may not be with USACE. Listed positions are still valid requirements.

4. **Engineer Publications:** [Builders & Fighters - U.S. Army Engineers in World War II](#)

5. [The Gulf Region Division \(GRD\)](#) GRD provides the following information:

[Monthly GRD Update:](#) (unclassified)

Share-a-Story Archives - Stories and Commentary by our people about their efforts					
Project ■ Release ■ People ■ Report (Click 'Title' to View Article)					
Type	Release Date	Title	Photos	Region	Author
Project	4/30/2009	USACE project provides unique solutions to water shortage in Kurdish village	Hi-Res	GRN	Mike Scheck
Project	4/29/2009	Renovated Votech Center increases job training opportunities in Babil Province	Hi-Res	GRS	Alicia Embrey
Project	4/20/2009	New Iraqi army facility taking shape in southeast Iraq	Hi-Res	GRS	Norris Jones
Project	4/18/2009	New Basra compound home to growing Iraqi air force	Hi-Res	GRS	A. Al Bahrani
Project	4/13/2009	Basra electrical upgrades improve reliability	Hi-Res	GRS	A. Al Bahrani
Project	4/8/2009	Basra hospital gets new wastewater treatment plant	Hi-Res	GRS	A. Al Bahrani
Report	4/2/2009	Iraqi businesswomen train themselves	Hi-Res	GRD	Gulf Region Division
Project	3/29/2009	Chamchamal partners cut ribbon on correctional facility	Hi-Res	GRN	Hassan Mohammad
Project	3/28/2009	Classes are in session at new Shindokha School	Hi-Res	GRN	Mike Scheck

[The Gulf Region South Newsletter:](#)

6. [Afghanistan Engineer District \(AED\)](#)

The Freedom Builder: The on-line Field Magazine of the Afghanistan Engineer District: [APR 09](#)

7. **The following information is provided by the [412th ENCOM](#)—MAJ Forte**

Transformation (TEC): The 412th TEC continues shaping operations, developing combat power and setting conditions for systems linkage enabling 12,000 Soldiers and 3 Brigades connectivity in all applicable personnel, logistic and operational systems. The 412th TEC continues joint efforts with the 416th TEC to develop strategies that support Army Service Component Commanders (ASCC) and Combatant Commanders (COCOM) needs to integrate the Theater Engineer Commands in training and operations that support the United States Army Reserve Command (USARC) mission of maintaining an operational reserve force.

30th Joint War Fighter & Theater Engineer Operations Course: From 11 to 14 June 2009 the 412th Theater Engineer Command hosts its 30th Annual Joint Warfighter Seminar. This year's Warfighter Seminar theme is "Full Spectrum Maneuver Support". The seminar includes an Icebreaker Cruise event aboard the United States Army Corps of Engineers Inspection Barge as it tours the majestic Mississippi River as well as our first offering of the Joint Force Engineer Academics, Theater Engineer Operations Course. The target audience is engineers and non-engineers in the grades of E-6 and above. The seminar focuses on how engineers from all branches of service contribute to success on the battle fields all over the world.

For those family members and attendees not taking part in the Joint Academics or Saturday's Seminar a "Terrain Walk" Golf Tournament and a Spouse's Luncheon at the historic Baer House Inn, which includes historic tour opportunities, are available. Our annual Castle Ball, Dinner Dance is Saturday evening the 13 of June 2009. Beginning 04 May 2009 registration for all of the events is available online at <http://www.412thengineers.com/Warfighter.htm>.



Sergeant James Hill of the 926th Engineer Brigade and his wife, Keri, from Canton, N.C., wave to the tens of thousands of cheering onlookers during Disney World's "Celebrate a Dream Come True" parade. The Hill family, including son, Austin, and daughter, Jessy, were selected by the Army Reserve Yellow Ribbon staff to be honored by Disney in recognition of the Month of the Military Child as the Grand Marshal of the parade. The Hills were attending the Yellow Ribbon Reintegration Workshop held in Orlando April 17-19. Sponsored by 81st Regional Support Command, the workshop brought nearly 700 Soldiers and their families for the three-day event to assist them with the tools to succeed after a deployment. Soldiers are given timely information about available services and referrals, and provide a proactive outreach to help overcome the stresses of deployment."

8. **The following information is provided by the 416th ENCOM— MG Crandall now commands the 416th Theater Engineer Command**

9. To view "[The Corps Environment](#)", a quarterly newsletter, you are invited to click on the hyperlink:

C. The [US Army Engineer School \(USAES\)](#) provides the following information:

From the Commandant:

As most know, we conducted our annual ENFORCE a couple of weeks ago and are beginning the work to turn the results of our professional discussion into actions. From where I sit, ENFORCE was a resounding success. It gave me a superb opportunity to listen to our key leaders, confirm/refine my personal sense of the major issues within our Regiment, and begin to discern a way ahead...early in my time as Commandant. My thanks to those -- of all ranks -- who made the extraordinary effort to participate in ENFORCE. Your passion to be part of this important debate made ENFORCE a success.

One of the key things accomplished during ENFORCE was a discussion and refinement of the key component of a Regimental Vision and a list of "Key Tasks" that capture what we must each do to ensure the vitality of our Regiment and its ability to support the Army and Nation. I will republish those in a variety of forums in the upcoming weeks. We also discussed and refined a list of issues within the Regiment that demand our immediate attention. Resolving these will play a major role in shaping our formulation of a Regimental Campaign Plan in the coming months. I believe these issues are important enough to be recounted here (as refined by the Council of Colonels):

- How do we better enable a BCT-centric Army for full spectrum operations balanced with requirements at Division/Corps/Theater?
- How do we maintain integrity of battalion formations during deployment, but retain agility during employment?
- Are we assessing, developing, and retaining the right leaders across our ranks? Where do we need to adjust our leader development to produce a full spectrum engineer with requisite technical and operational savvy? Where do we need to adjust our methods?
- Do we have the right balance of capabilities across our Regiment; where are adjustments needed? Impact on USANG/USAR?
- Where are we going with Engineer "Jointness?" How do we leverage the JIIM + Industry network of Engineers? Inter-service assignments?
- Where are the capability gaps in the current fight...in the future? Where is the biggest bang-for-modernization buck? Where must we really push technology for solutions?
- How do we solve a growing identity crisis inside our formations, particularly in our company level formations?

In my discussions with the senior leaders, I proposed a framework for thinking about how our Regiment employs our Combat Engineer, General Engineer, and Geospatial capabilities to provide three lines of support to the ground force commander in full spectrum operations. These lines of support were: Assuring Mobility, Enhancing Protection, and Enabling Expeditionary Logistics. The senior leaders of the Regiment strongly agreed -- although not unanimously -- to add a fourth line of support that captures how engineers participate in civil

military operations by restoring essential services, repairing damaged infrastructure, and building civil capacity. The addition of this fourth line of support to our core competencies is a major shift, but I think it is necessary and consistent with the new FM 3-0. We will work hard over the next year to look at developing a capstone concept, develop the doctrine foundation, and look at what must change in our organizational structures, training, and leader development to ensure we have the right capabilities in the future.

Several days at ENFORCE were dedicated to continuing the work on "Building Great Engineers" that began during ENFORCE 2008. We have made great progress over the last year in ensuring the Regiment recruits, develops, and retains great Engineer Leaders. However, a great deal of work remains in putting these initiatives into action and institutionalizing their practice. Over the next year, we will continue to push to achieve the vision laid out in ENFORCE 2008 with renewed emphasis on NCO and Warrant Officer development. One of the key initiative proposed this year that I will push hard to implement is establishing a Engineer Career Coach and Advisor (ECCA) program across the Regiment. Under this program, a senior officer (LTC or COL) and an NCO counterpart (MSG/SGM/CSM) will be designated as senior advisors responsible for providing career advice, engineer professional development, technical assistance, and the promotion of Regiment esprit de corps in those engineer formations and staff elements that do not fall under a LTC/COL Engineer Commander. The intent is to provide our modular formations with enhanced opportunities for senior leader coaching and mentorship from a member within our profession. Details will follow as we move to implement and institutionalize the concept via DA PAM 600-3.

I invite each of you to view the discussion I led with the senior leaders of our Regiment towards the end of the ENFORCE. It provides some insights on the debate that occurred during ENFORCE and the direction I believe we need to take. I recommend using it as a tool in OPD/NCOPDs forums to extend the reach of ENFORCE into your own formations. You can download the video and slides by accessing the EKSJN site: http://www.wood.army.mil/wood_cms/usaes.shtml (this should already be in your favorites). And by all means provide me any additional feedback you might receive from our junior leaders. As I mentioned on the final day of this year's ENFORCE, we cannot afford to have these discussions only once a year. We must have continuous professional dialog all year long as we assess, refine, decide, and reassess our way ahead in the dynamic times in which we serve.

Essayons! Sapper Strong!

Watson

1. From the Chief of Staff:

a. ENFORCE Briefings and the results of our internal AAR will be posted to ESKN NLT 10 MAY. Link to ESKN is available via the USAES public website at www.wood.army.mil/wood_cms/usaes.shtml .

b. We continue to seek your best to serve as instructors within USAES. Brigade and Battalion Commander recommendations and referrals in this process are key to getting the right people here to train our future leaders. We are looking for you best and brightest Senior Captains, NCOs and Warrant Officers.

2. DOTLD Sends

a. DOTLD's Collective Training Division is currently developing a Critical Task List (CTL) for the Engineer Sapper Co (ABN) 05330G100. As part of the process they observed 4/82nd Airborne IED Defeat lane training 7-10 April 2009 at Joint Readiness Training Center (JRTC).

b. Engineer Captains Career Course (ECCC) class 02-09 participated in a Contractors on the Battle Field Panel here at Fort Leonard Wood. ECCC and JECC students interacted with SAME contract experts. This experience allows junior officers the ability to understand the challenges that military Contracting Officer Representatives (COR) and Assistant Contracting Officers (ACO) face when supporting Provincial Reconstruction Teams (PRTs).

c. For up to date IED Defeat individual and collective tasks, slides, lessons to include the entire Training Support Package (TSP) that can enable leaders to teach their own classes go to www.us.army.mil/suite/folder/13129923 . AKO login using a CAC is required. These tasks are updated quarterly through a collaborative effort from representatives of JIEDDO, CEHC, ICDT and USAES.

3. FM 3-34, Engineer Operations Publication Announcement.

a. The United States Army Engineer School (USAES) announces the publication of the latest version of Field Manual (FM) 3-34, Engineer Operations. FM 3-34 has been approved by the Commander, Combined Arms Center and is available at the Riemer Digital Library and the Engineer School Knowledge Network (ESKN).

b. This manual describes the Engineer Regiment's keystone operational doctrine. The manual is linked to Army and Joint doctrine to ensure its usefulness for all Army and Joint-level commanders and staff. FM 3-34 is developed on the emerging and revised concepts of FM 3-0, Operations; FM 3-90, Tactics; FM 3-07, Stability Operations; FM 3-10, Protection and FM 4-0, Sustainment. It is synchronized with key Joint doctrine in JP 2-03, Geospatial Intelligence Support to Joint Operations; JP 3-15, Barriers, Obstacles, and Mine Warfare for Joint Operations; and JP 3-34, Joint Engineer Operations to ensure that Army elements of a Joint force employ all engineer assets to their fullest extent.

c. This manual is organized into six chapters, with nine appendixes to provide additional details on selected operational topics. The first three chapters follow the flow of FM 3-0 and describe engineer aspects of the operational environment (OE), the Engineer Regiment, and the foundations of engineer operations. The remaining chapters discuss planning; preparing, executing, and continuously assessing; and sustaining engineer operations with focus on the operational to tactical levels of war.

d. FM 3-34 provides operational guidance for engineer commanders and trainers at all echelons and forms the foundation for established curricula within the engineer portions of the Army's education system. Information contained in this manual will assist multinational forces and other Services and branches of the Army to plan and integrate engineer capabilities. This doctrine also will assist Army branch schools in teaching the integration of engineer capabilities into Army and Joint operations.

4. Commander, 169th EN BN, 1EN BDE, Ft Leonard Wood, MO provided the update below on AIT training within USAES.

Fellow Leaders:

Greetings from Fort Leonard Wood, Missouri. I'm the commander of the 169th Engineer Battalion (AIT) at Ft. Leonard Wood and am seeking feedback on the vertical skills engineer and also on the engineer equipment construction maintenance Soldiers you receive from the 169th once they graduate AIT These MOSs are shown below. We also train the 919A Maintenance Warrant Officer Basic and Advanced Courses, but are currently seeking input on the enlisted Soldier training only.

21K	Plumber / Utilitiesman	21T	Technical Engineering Specialist
21M	Firefighter	21W	Carpentry / Masonry Specialist
21Q	Exterior Electrician	21Y	Geospatial Engineer
21R	Interior Electrician	62B	Construction Equipment Repairer

In addition to MOS training, the 169th conducts "Soldierization" of AIT Soldiers - this is the conversion of civilian into a Soldier which began in Basic Training. This "Army 101" process teaches them about Army life, Army Values and the basics of being a Soldier. It also includes Warrior Tasks and Battle Drills (WTBDs). We train to at least the posted TRADOC, Army or DoD standard for both MOS and Soldierization training, plus add in real life and real world training and mentorship using NCO experience.

Changes In TRADOC

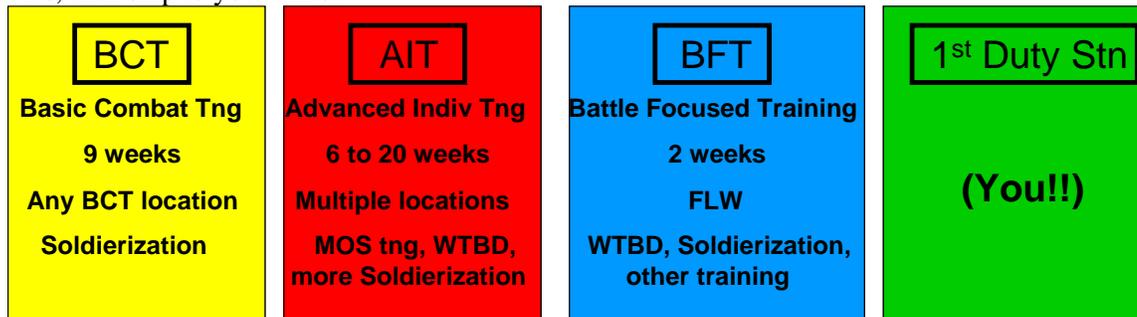
Over the last several years the Soldierization process has grown to include Financial Management, Cultural Awareness, the COE and others, with no growth in course length. As a result our AIT Soldiers are taking in more and more information in the same period.

TRADOC has recently changed its structure and converted its AIT Drill Sergeants to AIT Platoon Sergeants as of 1 JAN 09. Our E-6 NCO instructors have taken on the “additional duty” of squad leader for a cohort of Soldiers. This was all done to make AIT more closely approximate a first duty station and minimize the total learning curve following arrival at the unit.

The Grow the Army initiative and the demands of the Army at war have driven up the numbers of Soldiers we train annually, though these same demands have resulted in continual cadre shortages. The NCOs who instruct our AIT Soldiers normally come from and go back to deploying units, and their dedication and skill are impressive. Many of these NCOs came to TRADOC hoping for a “take a knee” assignment, but in today’s environment there is no such assignment at any training unit. Despite this, these NCO instructors/squad leaders and PSGs lead, train and motivate their AIT Soldiers extremely well. The exchange of personnel between TRADOC and FORSCOM is vital to ensuring TRADOC cadre have recent experience they can incorporate into training your new Soldiers.

169th Soldier Training Path

The chart below shows the training path of Soldiers from Basic through the 169th to their first duty station. The BN conducts AIT at locations in MO, TX, MS and VA. Troops are in AIT for six to 20 weeks. All Soldiers then ship back to FLW to attend a two-week Battle Focused Training course during which they complete TRADOC requirements for WTBDs, then ship to your units.



What Do You Get?

Soldiers we ship to your units are required to pass their MOS classroom and hands-on training, complete Soldierization training and are able to perform their WTBDs. They are able to **pass** the APFT and have no significant profiles, injuries, unresolved UCMJ or other actions.

What Do You Not Get?

We do not send you Soldiers on significant medical profiles, academic failures or Soldiers with significant personal or disciplinary issues which could reasonably be taken care of at AIT. We will not hold back Soldiers with minor physical issues such as sprains, but will not send anyone who cannot acceptably perform their duties. We do all we can to take care of real world non-Army problems such as pay (sometimes due to UCMJ from BCT or AIT), divorce, child custody situations, foreclosures or other problems before we ship them to you. Our litmus test in all cases is that the Soldier is able to perform his or her duty to an acceptable level and that we would be willing to accept this Soldier if we were in your shoes. This process is somewhat different between ARNG/USAR and Active Component Soldiers due to the circumstances and requirements inherent in ARNG/USAR enlistment, policy and training period duration, and we work closely with the appropriate liaisons to resolve all questions and problems to mutual satisfaction. Neither BCT nor AIT can guarantee perfection nor screen out all issues, but we do hold back or discharge personnel to ensure you receive Soldiers who are fit to serve. If you feel that this process is not working to your satisfaction, please let us know.

To make engineer vertical MOS and 62B training the best it can be, we are asking that field commanders visit this link <http://www.wood.army.mil/qaosurvey/General/inquiry.htm>. The link will bring up a short feedback survey will take just a few minutes to complete, or you can provide as much feedback as you desire.

I can be contacted at christopher.kramer@us.army.mil, and the battalion command sergeant major, CSM Maria Vigil, may be contacted at maria.vigil@us.army.mil. The battalion main contact number is COMM 573-396-0785 or DSN 676-0785.

Thank you all for your service to our Nation and Regiment.

Essayons!

VR
LTC Chris Kramer
Commander, 169 EN BN (AIT)

[UNITED STATES ARMY ENGINEER SCHOOL REQUEST FOR INFORMATION SYSTEM](#)

D. The Engineer Enlisted /Warrant/ Officer Branch provides the following information:

Officer: Transition Teams remain one of the Army's top priorities ISO GWOT. Contact your Assignments Officer to gain more information or check out the Training Team Brief link below. [Training Team Brief](#)

E. The Office of the Chief of Engineers provides the following information:

1. **Total Army Analysis (TAA) Update:** TAA 10-15 ARSTRUC was released on 28 Apr 09. The net result for the Engineer (EN) Regiment is a gain of 549 spaces (AC minus 350 spaces, ARNG plus 552 spaces, USAR plus 347 spaces). During FY10-FY15, our Army's EN Regiment will complete transformation into ENForce Modular Designs. The EN force AC/RC mix is 26% in the AC, 44% in the ARNG, and 30% in the USAR. Details of ARSTRUC 10-15 decreases/increases by component:

AC - The AC experienced a decrease from TAA 10-15 of 1X Pipeline CO, 1X Sapper CO, 3x Asphalt Teams. AC additions include 1x Firefighting HQ Detachment and 3x Concrete Teams.

ARNG – The ARNG experienced an increase of combat enablers and rebalances some of its capabilities during TAA 10-15. Increases include 2X EN Support COs, 1x Mobility Augmentation CO, 3x Construction Management Teams, 10X Survey/Design Teams, 2X Firefighting HQ, and 1X Explosive Hazard Coordination Cell.

USAR - The USAR experienced an increase of combat enablers and rebalances some of its capabilities during TAA 10-15. Increases include 1X EN Bn HQ, 2X Mobility Augmentation COs, 2X Sapper COs, 1X Survey/Design Team, 1X Explosive Hazard Coordination Cell, 2X Explosive Hazard Teams, 2X FEST-Ms and 20X FEST –As.

Decreases include 2X Vertical Construction COs.

2. 2009 Army Birthday Ball Registration Opens Today!

Celebrate America's Army: The Strength of the Nation and our 234 years of service at the 2009 Army Birthday Ball on Saturday, 13 June at the Hilton Washington Hotel in Washington, D.C. This year's event pays special tribute to our Noncommissioned Officers. Reserve your tickets early for an elegant evening of dining, dancing and entertainment. All Army members, Family members, DA Civilians, Retirees and Veterans are invited.

Ticket registration opens 0700, 6 May 2009. To reserve your tickets and learn more about this year's event, visit the Army Birthday Ball Web site on AKO, <https://www.us.army.mil/suite/page/606311>.

3. B-roll footage of Soldiers from the "Steel Spike" 46th Engineer Combat Battalion (Heavy) and the 6th Iraqi Army playing an intense game of soccer, is posted to Dvids:

http://www.dvidshub.net/?script=video/video_show.php&id=58711

The IA and Army engineers have completed numerous joint construction, route sanitation, road repair, plumbing and electrical missions. After a friendly game of basketball about a month ago, the IA Soldiers challenged the Army Soldiers to a soccer playoff. We knew they meant business when they showed up with soccer uniforms!

4. [Army Policy on Diversity](#)

***** Engineers in the National Capitol Region:** Each month the Office of the Chief of Engineers hosts an Engineer Round-up at the Crystal City Gateway Marriot Bin 1700 Lounge commencing at 1700 on the last Thursday of the month, excluding November and December. Engineers and those who support Engineers are more than welcome to attend. It is a great opportunity to catch up on what's going on in the Engineer Community from a broad spectrum of perspectives. If you do not get an invitation now, please notify me to so that I can add you to the specific distribution list. Click here to be added to the email list [DAEN-ZC](#) .

You can always find all the Messages to the Regiment at our AKO site are linked at the bottom of this document —AKO Login is required. For those having a hard time getting to the files that require an AKO logon, here is a [screenshot](#) to show where the files are physically located.

F: Topics of Interest: Headspace and Timing



We need your help with getting our Soldiers to do proper Head space & Timing. Attached is the headspace and timing warning label. It is a simple stick-on label that we are trying to get put on every M2 flex in the Army inventory. It is not a formal MWO, so we are doing it by various means such as Anniston overhaul, SARET, SASC, and LARs. We have sent thousands to the TACOM LAR office for LAR distribution to M2 users. Any unit can contact their local LAR to request them if they have not already been offered. Also, we are awaiting the approval of an Engineer Change Package (ECP) to change the feed cover drawing adding the label so that they can be applied to all new production weapons. The label will eventually get an NSN and be stocked 25 to a package.

If a unit wants them right now and cannot get them from their LAR, have them contact Bill Jensen, DSN 793-

7365, or Walt Hilliard, 793-2108, and they can provide it.

Year of the NCO
Airborne!!!!!!

Otis N. Cuffee
Tel: (586) 574-6463 DSN: 786-6463
BB: (586) 530-5528
TACOM Life Cycle Management Command
6501 E. 11 Mile Road

G. Engineer Unit Highlight: [35th Engineer Battalion](#)

Need some units to step up and provide their unit info to update this section.

This feature provides a venue for Engineer Units/Activities to post unit information. If you are an OIC/NCOIC of an Engineer Unit/Activity and would like your organization mentioned here, download the template and email back to me. All entries will be consolidated on a master page as they come in.

Engineer Unit Highlight: [Former Submissions](#)

H. Recurring Links: [Engineer School News](#); [Engineer Casualties](#) ; [PASSAGES](#)

[The Engineer Lifelong Learning Portal](#) [USACE Organizations](#) ; [The Engineer Update](#) ; [Military OneSource](#)

[Essays Forward](#) ; [The Engineer Magazine](#); [Current PERSCOM Messages.](#) ; [412th ENCOM](#) ;

[The West Point Department of Civil and Mechanical Engineering](#) ; [USMA Basecamp](#) ; .

[The USACE Installation Support Community of Practice Portal](#), [Engineering Knowledge Online](#) ;

[Topographic Engineering Center](#) ; [United States Army Engineer Research and Development Center](#);

[The West Point Department of Geography and Environmental Engineering: ADSO Incentives Program](#)

[ENGINEER UNIT REGIMENTAL LINKS](#) [Joint Task Force North](#) ; [Engineer Museum Reference Library.](#)

[Maneuver Support Center of Excellence](#) [Check your entire Official Military Personnel File \(OMPF\)](#)

[Check and certify the file that the board will use \(My Board\)](#), [Check your current ORB \(My ORB\)](#)

[Submit your online Assignment Preference \(AIM\)](#) , [Certify your new official photo \(DAPMIS\)](#)

[Submit your Command / CFD / SSC Preference Online](#) , [Check your Senior Rater Profile \(Dash 2\)](#)

[Check to see if HRC has received your OER \(IWRS\)](#) , [USACE Historical Vignettes](#) , [Video Engineer Update](#)

I. Engineers Supporting Engineers—Professional Organizations Links:

“The appearance of external hyperlinks does not constitute endorsement by the U.S. Army of this Web site or the information, products, or services contained therein. For other than authorized activities such as military exchanges and MWR sites, the U.S. Army does not exercise any editorial control over the information you may find at these locations. Such links are provided consistent with the stated purpose of this Web site.”

1. [Army Engineer Association](#) : [AEA News](#); [Army Engineer Association Programs](#); [Membership](#).

a. AEA has new member benefits –including random awards each year –top random awards are round-trip air fares for 2 , and 48 other prizes. Every engineer soldier and USACE civilian can benefit from AEA membership

–Join AEA.

- b. AEA has a web page dedicated to Industry support to the Warfighter
- c. JOBS...after the Army: AEA has a complete online Career Center. You can learn about civilian opportunities autonomously. Research or survey the commercial job market with FREE (ANONYMOUS) resume post at the AEA CareerCenter online.
- d. Hot JOBS! A well known International company is looking for a Senior Director of Construction Management in DC area. Email Jack O'Neill at xd@armyengineer.com for details.

2. [Society of American Military Engineers](#) : [The Military Engineer Online](#) : [Membership](#) [SAME Current eNEWS](#)

2009 Joint Engineer Training Conference & Expo May 12-15, 2009, Salt Lake City, Utah

Network and learn with more than 1,500 engineering professionals from the public and private sectors at the 2009 Joint Engineer Training Conference & Expo (JETC), May 12-14, 2009, in Salt Lake City, Utah. Hosted by the Society of American Military Engineers (SAME), JETC 09 will attract the civilian and military decision makers representing the Army, Air Force, Marine Corps, Navy, Coast Guard and Public Health Service as well industry leaders from the top Architecture, Engineering and Construction companies. The six technical tracks provide information on contingency engineering, installation management, design and construction, environmental, water resources and professional development. And the busy Exhibit Hall features more than 250 companies interested in meeting you and providing information on their capabilities.

For more information, go to www.same.org/JETC

5th Annual Joint Engineer Senior NCO Symposium June 23-24, 2009, Atlantic Beach and Camp Lejeune, N.C.

The 5th Annual Joint Engineer Senior NCO Symposium, June 23-24, 2009, in Atlantic Beach and Camp Lejeune, N.C. will feature lively discussions about NCO-contractor partnerships, best practices from all branches of the military, and open dialogue about NCO issues and concerns.

This two-day forum, hosted by the SAME NCO Council, will feature several keynote speakers, including Lt. Gen. Robert Van Antwerp, P.E., Chief of Engineers and Commander, US Army Corps of Engineers; RADM Richard Cellon, P.E., Commander, 1st Naval Construction Division; and Col. Steve Heesacker, Commandant, Marine Corps Engineer School. The symposium includes discussions with a Joint Senior Enlisted Engineer Panel and a Joint Engineer Operations Course (JEOC) Panel, a tour of Camp Lejeune, and a presentation from the University of North Dakota on how to receive an ABET accredited engineering degree on line. This event is open exclusively to Sponsors, NCOs and invited guests.

For more information and updates, go to www.same.org/NCOsymposium.

a. "The Society of American Military Engineers (SAME) is currently undertaking a grass roots effort to reach out to aspiring engineering and architects at local universities. SAME membership is FREE for students and also provides them opportunities for leadership, mentorship and potential internships or first jobs. To learn more about the SAME college outreach program and how to help set up a chapter at your university or a university near you, please visit www.same.org/college or send the Ben Matthews an email at samecollegeoutreach@gmail.com.

b. The Society of American Military Engineers, SAME offers **free memberships to students of the [Engineer Career Captains Course](#) and the [Engineer Advanced Noncommissioned Officers Course](#)**. (Active, Reserve, National Guard – any phase)

c. **Deployed Engineering Team:** Get *The Military Engineer and SAME News* delivered directly to you! Complete our [temporary deployment form](#) and we will send your SAME materials to you onsite while serving in

your area of operational responsibility (AOR). This free service is just one of the many ways SAME salutes our members. [Click here to provide your temporary AOR contact information.](#)

d. **Transitioning from military service?** Retiring from the Federal Government? Looking for a new and exciting position in the A/E/C industry? If the answer to any of these questions is YES, place your resume on the [SAME Job Center](#) web site. *The service is free for SAME members.* The site has been or is being utilized by over 300 companies that through their placement of job announcements have access to your resume

3. **TEOCSA (The Engineer OCS Association)** [Website coming soon](#)

4. **[Army Engineer Officer Wives' Club:](#)** AEOWC is a worldwide organization with members located wherever Army Engineers are stationed, or have retired. [Become a member](#)

Visit our website at <http://www.AEOWC.com>.

Note: MAJ Bill Holstine an EN officer currently on an AGR tour serving at Wheaton College as part of their ROTC Cadre has written a book titled, Faithful Stewardship. This book will be available April 15, 2009: www.faithfulstewardship.books.officelive.com

Alternate response email address is DAEN-ZC@hqda.army.mil

V/R

William R. Arthur

William R. Arthur

Executive Officer

Office of the Chief of Engineers

Work: (703) 693-4404

Fax 693-4410

BB: (703)-459-5365

"To the Core; for the Corps"

Former "Messages to the Regiment"

[64](#), [63](#), [62](#), [61](#), [60](#), [59](#), [58](#), [57](#), [56](#), [55](#), [54](#), [53](#), [52](#), [51](#), [50](#), [49](#), [48](#), [47](#), [46](#), [45](#), [44](#), [43](#), [42](#), [41](#), [40](#), [39](#), [38](#), [37](#), [36](#), [35](#), [34](#), [33](#), [32](#), [31](#), [30](#), [29](#), [28](#), [27](#), [26](#), [25](#), [24](#), [23](#), [22](#), [21](#), [20](#), [19](#), [18](#), [17](#) 1-16 are available on AKO