

TRIPLE NICKEL TRIBUNE

"Willing and Able!" - "Always Ready"

NEWSLETTER OF THE 555TH ENGINEER BRIGADE

JOINT BASE LEWIS-McCHORD, WASHINGTON



Summer

Message from the Commander

Colonel Timothy Holman,
"Able 6"

Triple Nickel Team,



Welcome to the summer edition of our newsletter. Inside you will find examples of the hard work being done by our Willing and Able Soldiers, Families, and leaders.

Following Warfighter 15-03, the brigade has continued to train hard and keep readiness at a high. The 864th Engineer Battalion has conducted its Warrior Stakes, a culminating event for individual training in the battalion, ensuring every Soldier no matter the MOS is ready to complete his/her Soldier tasks.

The brigade's partnership program with Pioneer Middle School has been a resounding success. We finished the school year off with a field trip to the JBLM waste water treatment facility construction site and Okubo parking lot project. We have set the foundation of what I hope will be a long partnership that brings STEM to students.

This is my last address to you as commander of the Triple Nickel. I thank all of you for the dedication and hard work you have shown during my command and I ask that you show the same to Col. Dillard as he takes over as the new Able 6!

It has been a pleasure serving alongside you and your Families.

Willing & Able!



555th Engineer Brigade Soldier jumps from a Chinook helicopter during a sapper helocast as part of the Bde's sapper train up.

Summer brings transition while training remains priority

Story by Cpt. Bryan Perrenod
555th Eng. Bde. Public Affairs

JBLM — The summer is always a time of transition for the Army. Soldiers and Families move to their next unit and new ones arrive. For the 555th Engineer Brigade things are no different. Despite the change that summer brings, the brigade remains focused on its mission and supporting the Soldiers and Families.

The last three months have seen the 864th Engineer Battalion completing multiple projects from the Okubo parking lot to the Firefighter Confined Space Trainer on JBLM. The 864th also played a role in the Brigade's STEM program with Pioneer Middle School, with the 570th Sapper Company hosting a robot day for the students, and the 610th ESC showing the students the Okubo project. The battalion has also been busy training and maintaining readiness, with company stakes culminating in the Battalion Warrior Stakes.

Family has been a major focus this quarter, with the brigade hosting its All American Military Salute

at Sprinker Recreation Center. The Soldiers and Families got a chance to take the day off and enjoy food and activities. The 864th took the commanders cup, a sports tournament where each unit's teams competed against each other.

As the summer continues, leadership and personnel will change. July 23 the brigade says good bye to Col. Timothy Holman and welcomes a new commander in Col. Larry Dillard. Through these changes, priorities do not change and the brigade will continue to move forward.

**See inside for examples of the brigade's tough ongoing training.*



585th Vert. Cons. Co. Soldiers training during the company's Roughneck Stakes.

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At A Glance...

- ◆ 555TH PARTNERSHIP WITH INTERNATIONAL ALLIES
- ◆ FULLY IMMERSED IN TRAINING TO PREPARE FOR FUTURE MISSIONS WITH PARTNERS
- ◆ UNITS PREPARE FOR REDUCTIONS AND OTHER CHANGES AS BRIGADE TRANSFORMS AND DOWNSIZES
- ◆ 555TH ENGINEER BRIGADE CHANGE OF COMMAND CEREMONY WILL BE ON 23 JULY
- ◆ 555TH CONSISTS OF 3 BATTALIONS AND OTHER DETACHMENTS AT JBLM

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Command Sergeant Major's Corner Command Sgt. Maj. Stanley Hood, "Able 7"

Triple Nickel Family,

This summer presented many challenges to this brigade. One of many is the change in leadership, as the summer is when personnel move on to new jobs, and new Soldiers are welcomed

into the Family.

The NCO Corps is the backbone of the Army, and this brigade. During this transition, it is your job to ensure that knowledge is passed on and maintained. You are the continuity.

Our Soldiers continue to show their skill and professionalism. Completing multiple projects from the Okubo parking lot to the Solo Point road. We have two outstanding Soldiers— Staff Sgt. Lindsey and Spc. Duckett— who were recently selected as the Brigade's NCO and Soldier of the Quarter. Excellent Job!

"It is your job to ensure that knowledge is passed on and maintained. You are the continuity."

In a few short days, the Triple Nickel will say good bye to Col Holman as Able 6 and welcome Col Dillard as the new commander. I ask all of you to continue the hard work and professionalism you have shown. We look forward to a new chapter in the brigade's history and I know you will continue to set the bar higher, never content with success of the past.

Thank you for your hard work and dedication!

*Willing and Able,
CSM Hood, 'Able 7'*

Family Fun at Sprinker Park



By U.S. Army Cpt. Bryan Perrenod
555th Eng. Bde. Public Affairs

JBLM, Wash — On June 4th, 2015, the 555th Engineer Brigade held its Triple Nickel All American Military Salute at the Sprinker Recreation Center and Park hosted by AUSA. The Soldiers and Families gathered together to celebrate a day of fun and esprit de corps.

The main event was the Commanders Cup, a tournament with each unit providing teams to compete in multiple events including football, softball, basketball, and

the sapper run. Throughout the day Soldiers and Families competed in friendly completion. At the end of the day, 864th Engineer Battalion emerged victorious and took home the Commanders Cup!

The day was not just about organized sports, with fun activities for the kids including bouncy houses, ice skating, and bubble soccer where participants donned an inflatable bubble and played a bouncy game of soccer.

Food was free to all Soldiers and Families, graciously provided by the USO. We thank all that helped to make this event possible and let the Soldiers and Families of the Triple Nickel take a day off to enjoy the sunshine of Washington and the comradery of friends and Family.



The Triple Nickel Tribune is an authorized newsletter for members of the 555th Engineer Brigade, a subordinate unit of 7th Infantry Division, I Corps. Contents are not necessarily endorsed by the Dept. of the Army, DoD, or U.S. Government. Content is reviewed, edited, and approved by the Brigade Public Affairs Officer. For questions, comments, or submissions, please contact the Brigade PAO.

Public Affairs Officer: CPT Bryan Perrenod
bryan.r.perrenod.mil@mail.mil

YOU ARE THE NEWS!

This newsletter belongs to the
WILLING AND ABLE members of
the 555th Engineer Brigade...

Send us photos, stories, and ideas for
future coverage, and see your unit's
accomplishments highlighted on our
Facebook page and in future editions
of the Triple Nickel Tribune!

[Facebook.com/555enbde](https://www.facebook.com/555enbde)

Cpt. Bryan Perrenod. Reach me by email at
bryan.r.perrenod.mil@mail.mil



Soldiers and Families from the
864th Eng. Bn. compete in the
sapper run, overcoming obstacles.



Community Matters: 555th Engineer Brigade Sponsors School Field Trip

By U.S. Army SSgt. Patricia McMurphy
28th Public Affairs Detachment

Fort Lewis, Wash. — Soldiers with the 555th Engineer Brigade from Joint Base Lewis-McChord, Washington, hosted by Kurt Bethman's Gateway to Technology class on a field trip to two different construction sites to see how the stuff they learn in their Science, Technology, Engineering, and Math education program classroom can be applied to everyday tasks.

This new partnerships between the Pioneer Middle School class and the Army is not to just build interest in the industries that fall under the STEM umbrella by introducing the subjects needed in a classroom setting, but showing them how what they learn relates to real-world occupations.

"There is a nationwide initiative to encourage students to pursue education and careers in STEM fields because for a while there was a lack of interest," said Capt. Jeffery Woerth, training officer and STEM outreach coordinator for the 555th Engineer Brigade. "For our brigade, this really is a chance to give back to the community and really engage with local kids and get them interested in this kind of thing."

According to the National Science Foundation in the 21st century, scientific and technological innovations have become increasingly important to succeed in this new information-based and highly technological society, students need to develop capabilities in STEM to levels much beyond what was considered acceptable in the past.

The field trip allowed the students to see how different

types of engineers work together to complete complicated tasks and how the finished products make life better.

"Today they have gotten to see a little bit of how engineering affects their lives, because they see the waste water treatment plant, something that influences every one of us, and lets us live in a nicer environment than a lot of people throughout history."

Water treatment is the industrial-scale process that makes water more acceptable for an end-use, which may be consumption, industry, or medicine. During the field trip, the students got to see how a plant was built and learned how it would process the water when [the] building was complete.

The students engaged the engineer and asked several questions to better understand the final goals of the plant.

"I learned a lot of stuff about building at the plant today," Josh Blake, an eighth-grade student in the Gateways class.

Blake said what he saw related to what they study in their class and it was nice to see how what they learn develops into a working, functioning facility.

"We learn how to design sketches on computer and on paper in class, said Blake. "Some designs are hard to sketch, like an elevator."

He said an example of an easy sketch would be something like a solar panel.

The students were given a ton of information to process and they all seemed eager for more, and more is what they [got] after traveling to JBLM North, where Soldiers with the 610th Engineer Support Compa-

ny, 555th Engineer Brigade, were constructing a parking lot.

After an initial briefing, the Soldiers stopped what they were doing to give the students an up-close look at some of the machinery they use daily and even gave some the chance to operate the bucket on the front-end loader.

Woerth said that getting students to come out and see the processes and machinery that build things people use every day really opens up their minds to the possibilities of things they can do later in life.

"I think we have some great kids here who I think are going to [do] some great things in life," said Woerth. "I have been impressed with what these kids already know and it gives me a lot of optimism for the future."



Students from Mr. Bethman's class receive a tour of the wastewater treatment plant construction site to see how the subjects they learn are applied in real life.



Soldiers from the 610th ESC show students the Okubo parking lot construction site, as well as showing the different pieces of equipment they use, allowing the students to get a close up look at engineering equipment.



In the News: Unit Performs Ghost Rider Stakes

By U.S. Army Spc. Angelita Servito
555th Engineer Brigade Public Affairs

JBLM, Wash — Gunfire and mortars echoed as Soldiers from the 610th Engineer Support Company conducted the company's first Ghost Rider Stakes at Joint Base Lewis-McChord April 17.

During the warrior skills exercise, more than 12 teams competed to earn the best Ghost Rider Stakes Team and Soldier title. Each team that competed consisted of three to four Soldiers. The purpose of the competition was to build camaraderie among team members while reinforcing their warrior skills.

"The competition was inspired by the Warrior Skills book to test the Soldiers' knowledge," said 1st Lt. Larraine Palesky, 610th ESC's officer in charge. "The competitions' main purpose was to provide Soldiers with the knowledge of which soldierly skills they are strong in and the skills they need to improve on to be combat ready."

Prior to the competition, the Soldiers had a quick rundown on what they needed to anticipate regarding each area they'd compete in. The day before starting the competition, each platoon practiced at each station of the competition.

The stations included the gas chamber, to refresh each Soldier on how to properly don a

gas mask. They also went to the grenade range to certify Soldiers in grenadier marksmanship in preparation for the weapons station of Ghost Rider Stakes.

The next day, the competition began at 5 a.m. to set up the check points and seven different stations, which consist of CBRN—Chemical, Biological, Radiological, and Nuclear—medical, weapons, maintenance, tactical movement, and communications. The competition started with a physical fitness test where Soldiers did timed pushups and situps.

Afterwards, Soldiers were provided with their first point for their first station. Having to locate their first point using land navigation; each group was given a different point for their first station.

Upon completion of each station, Soldiers were given another point for their next station.

During the whole training competition, the Soldiers wore their full combat gear, consisting of primary weapon, kneepads, elbow pads, a CBRN mask, and an assault pack.

Each group of Soldiers was expected to finish each station in 15-30 minutes time frame by showing their required knowledge and skills to complete each lane.

According to Spc. Tein Trinh, 610th ESC, horizontal construc-



Spc. Trinh of 610th ESC reads through the TM for the D-7 Dozer during the PMCS portion of the Ghost Rider Stakes on 16 April 15 at JBLM.

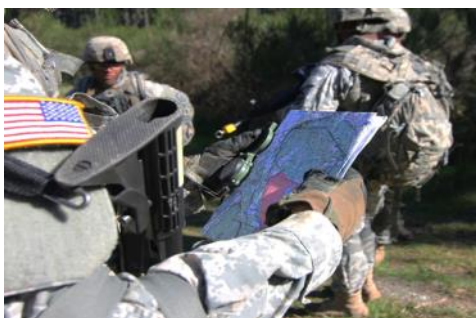
tion engineer, his group delegated every task evenly according to their individual strengths.

"The training was important because it showed our Soldiers their strong and weak points so they can maintain combat readiness," Trinh said.

At the end of the day, Spc. Trudgeon demonstrated his skills amongst his fellow Soldiers and earned the best Ghost Rider Soldier title. His team, with Cpl. Armstrong and Spc. Blocker, worked together and were named the best Ghost Rider Team.



Cpl. Jandro from 610th ESC assembles the M249 as part of the weapons station during the Ghost Rider Stakes on 16 April 15.



610th Engineer Support Company Soldiers complete multiple stations as part of Ghost Rider Stakes, a competition that tested their individual and team level Soldier Skills.



JBLM dining facility serves 'grab and go' meals

By Alexandra Kocik
Northwest Guardian

JBLM, Wash — A dining facility, split between an area filled with tables surrounded by chairs, long metallic counters steaming with food and a kitchen, has less activity than usual. The long lines and crowded dining room has been completely replaced by "grab and go" options, portions of food in to-go containers, since April 13. Service members dining at Castles and Cannons, located on 14th and D Streets on Lewis North, now have the option to eat in the dining room or take their meal with them.

The decision to move away from the typical dining facility formula was a decision between 7th Infantry Division's 17th Field Artillery Brigade and 555th Engineer Brigade which both provide food service personnel.

Food adviser for the 555th Engr. Bde., Chief Kareem Swaringer, said the unit had to choose

between closing down the dining facility or finding an alternative. The concept of a grab and go DFAC would save time and money using plastic containers since that means no plates or silverware as well as fewer tables to clean.

"With this grab and go layout, we save money on those not cleaning or serving," he said. "This way, we can keep it open to serve our service members and do it in a cost effective manner."

The prices, which are set by Army regulations, and hours at Castles and Cannons remain the same. Breakfast is served Monday through Friday between 7:30 and 9 a.m., for \$3.45, and lunch, for \$5.55, between 11:30 a.m. and 1 p.m.

Captain Bryan R. Perrenod, public affairs officer for the 555th Engr. Bde., said the quick options are available to everyone who lives and works in the area.

"This would be a great choice

for those who want something quick because they are working or training over here," he said. "We are, of course, focused on feeding our service members, but it is set up to be convenient for anyone coming through."

After paying for their meal, diners pick up a plastic bag and drink cup. Breakfast is the usual choices of eggs, bacon, sausage, waffles, fruit and cold selections. Lunch differs daily, with the main entree being a portion chicken and mashed potatoes, steak or other hot options. For those not interested in the first meal option that changes daily, there are hamburgers, chicken wings or sandwich options further down the line. Packaged salads, dressings, desserts and fruit options are also available.

Private First Class Austin Breaux has been using the facility for several months through the change. He has no complaints about the new system.

"I think it's great because



Pfc. Austin Breaux selects a chicken wrap with grapes and salad for lunch at the Cannons and Castles DFAC.

then I can just pick up what I want fast and go back to the barracks," he said. "The lines are a lot shorter and it's less crowded, so far. It helps me get more time to eat during my lunch break."

The new system is using around 10 food service personnel on a given shift, with six cooks, which may increase as more unit members return from missions. Around 700 customers make their way through the line each day. There are also plans for new equipment, such as a hot dog roaster and deli meat slicer, for more fast options.

New Parking lot for Okubo Medical Clinic

By U.S. Army Cpt. Bryan Perrenod
555th Engineer Brigade Public Affairs

JBLM Wash — The Okubo medical and dental clinic on JBLM North Fort has long had a parking lot issue. With multiple buildings nearby that see high

traffic and limited parking, the clinic's parking is always filled and you would be lucky to find a space during the duty day.

To help alleviate the parking issue, the Soldiers from the 555th Engineer Brigade planned and constructed a new gravel parking lot. This allows more Soldiers and Family members to attend medical appointments, also allowing Okubo staff to park at the clinic. Previously many of the staff would have to park a block or two down the road due to the previous parking situation.

The Brigade's General Engineering Section took the lead on planning the layout of the parking lot, and the 864th Engineer

Battalions 610th Engineer Support Company executed the project.

The grass field was graded, cut and filled to turn it into an appropriate site for the parking lot. Once the pad was compacted and leveled, gravel was brought in to complete the next step. Dozers and loaders moved and spread gravel, which was then compacted.

After the pad met the standards, the final pieces came together. The parking barriers for each parking space were emplaced, and the entrance and exits were finished.

The parking lot took two weeks to finish and upon its

completion the Okubo clinic now has double the parking space. This will allow staff and patients to be able to park at the clinic instead of blocks down the street. While not a permanent solution, it ensures parking space for the near future.



610th ESC Soldier uses a grader to level the new parking lot.



The new parking lot completed by the 610th ESC for the Okubo Medical Clinic.



Triple Nickel Soldiers use robots to teach STEM

By U.S. Army SSgt. Patricia McMurphy
28th Public Affairs Detachment

JBLM, Wash — Pioneer Middle School students in Kurt Bethman's Gateway to Technology class in DuPont, got a rare treat May 29 when Soldiers from the 570th Sapper Company, 864th Engineer Battalion, 555th Engineer Brigade, paid a visit and brought a little Something special with them—robots.

Gateway to Technology is a middle school program developed by Project Lead the Way, a national nonprofit organization that partners schools to implement a curriculum that emphasizes hands-on experiences in Science, Technology, Engineering, and Mathematics in an effort to prepare students for academic and professional success in these disciplines.

"Whats nice about this calss as opposed to the traditional classroom it that the kids are up, they're moving, they are problem solving and working in teams, and they get to build things and have instant feedback," said Bethman.



1st Lt. Frisone and a student from Mr. Bethman's class deploy the throwbot into a classroom to find cones that were hidden.

There are two courses under the STEM umbrella offered at the Pioneer Middle School, design and modeling, and a robotics class.

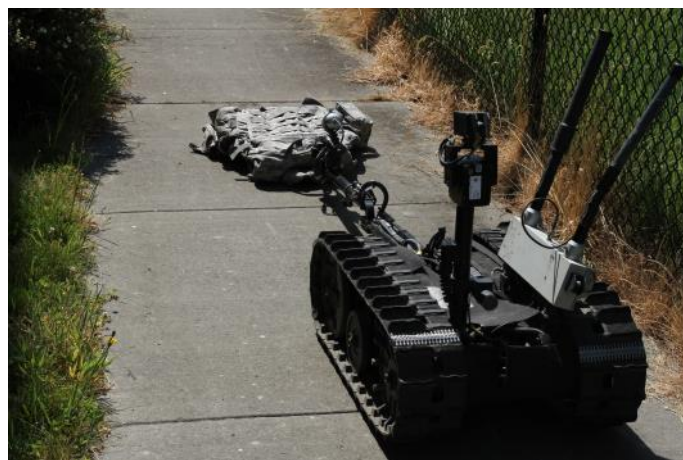
"In the robotics class the students learn about the mechanisms, torque and speed and they star programming and using motors." Bethman said. "It's fun and they really enjoy it."

Robots are a way to get kids interested in engineering and the Soldiers from the 555th Engineer Brigade seemed more than happy to show this class just a small portion of how robots assist them in their day-to-day missions.

The platoon brought out three robots—the PackBot, the FirstLook and the Talon—to show the students and give them each a couple minutes to complete a simulated training exercise.

Military robots come in different shapes and sizes as per the task they are designed for. The iRobot 510 PackBot can perform bomb disposal, surveillance and reconnaissance, CBRN detection and hazardous materials handling operations; The iRobot

1110 FirstLook, or the "throwbot" as the Soldiers called it because it could be thrown into a room, is a lightweight robot that provides immedi-



Students use the TALON robot to complete different tasks, here using an IOTV to simulate dragging a casualty to safety.

ate situational awareness and investigates dangerous and hazardous materials; and "the big guy," the Foster-Miller TALON, a tracked military robot designed for missions ranging from reconnaissance to combat.

One of the tasks was for the students to use the PackBot to locate a simulated improvised explosive device, then return the robot back to their location to load the grip arm with a fake charge then return to the IED and blow up in place, a safe distance from their location.

The students controlled the robot from a laptop with a controller that looks similar to ones used on PlayStations.

"You would be amazed how intuitive they pick up on this stuff," said 1st Lt. Anthony Frisone, platoon leader, 555th Engineer Brigade. "We came out and gave them a crash course on how to operate the robots and they were pretty much pushing us out of the way to get stick time."

According to the PLTW website, students use the VEX Ro-

botics platform to design, build and program real-world objects such as traffic lights, toll booths, and robotic arms similar to those on the Army robots.

"They are a very smart group of kids, they have some background in robotics already, so as soon as they get some hands-on some equipment like this they are all about it," Frisone said.

PLTW Gateway provides engineering curriculum for middle school students that challenges, inspires, and offers schools variety and flexibility. Students get rigorous and relevant experiences through activity, project, and problem-based learning and for some, a chance to meet, greet and learn from Army Soldiers specialized in the field.

"This is the first year we have been lucky enough to have this partnership," Bethman said. "Hopefully it will continue for many more years."



864th Engineer Battalion Quarterly Update



Soldiers of 585th Vertical Construction Company work quickly to complete a timed wall building challenge during Roughneck Stakes

By U.S. Army Lt. Steven Sattinger
864th En. Bn. Cdr.

Greetings from the Pace-makers!

It is an understatement to say that we have been busy in the past few months. The hard work our Soldiers have completed on projects around JBLM have been critical to us mastering our craft and building strong teams to work effectively and efficiently together. Our platoon validation exercises, missions at Yakima Training Center, counter-IED training, and extensive weapons training has prepared our Soldiers to fight and win in combat.

The 585th Vertical Company is working hard as we near their inactivation on September 15th; the Roughnecks will continue in the Soldiers and leaders that have served within the unit. The Roughnecks taught the battalion extremely valuable

lessons and set the pace. They never slowed down, continuing excellent training, testing technical and tactical knowledge with culminating events such as Roughneck Stakes and Warrior Stakes. Thanks for your hard work and great job!

Other highlights include the great work the 22nd Clearance Company is doing as they prepare for a month long exercise at the National Training Center in Fort Irwin, California. Their tireless efforts and hard work will serve them well as they are faced with many challenges including the brutal California desert heat. In support of the 22nd are several leaders from the entire battalion to ensure safe and effective training. For the clearance company.

610th ESC has just completed the Okubo parking lot expansion project, providing

more parking for the clinic.

The sapper companies are training diligently, refining their marksmanship skills, running countless ranges.

We had a great time taking our Families out for Pace-maker Enterprise, an event that gave Families an opportunity to set in our boots and experience what we do! Spouses gave it their all on the obstacle course, range, and breach exercises!

The beginning of summer marks the beginning of some



exciting times ahead. It is inspiring to see the hard work and dedication of the Pace-maker Soldiers and how they constantly strive to accomplish more and continuously do the right thing each and every day. Every Pacemaker Soldier is focused on self improvement and they continue to improve every day.



Families of the battalion test their shooting skills while participating in the M4 range held during Pace-maker Enterprise



By U.S. Army Lt. Stephen Kavanaugh
3rd EOD Bn. Cdr.

Greetings from the Nighthawk Battalion. Summer is in full speed and the battalion is in gear to conduct a variety of outdoor activities.

On 11 June, the battalion hosted an LPD session for all company grade officers, platoon sergeants, and staff NCOs. The LPD topic was the Ia Drang Valley battle during the Vietnam War. The session incorporated briefings from company-level leaders as well as each battalion staff section on assigned aspects of the Ia Drang Valley battle. The venue was constructive and allowed participants to engage in briefing opportunities as well as collective organizational dialog.

On 20 June the battalion and its subordinate units interacted with BG

3d EOD Battalion Quarterly Update

King during his visit to JBLM. This event was significant for the battalion's leaders since it was their first change to directly interact with the Commanding General. Finally, the HHD continues to interact with CBRNE Task Force subordinate elements and the 2/2 SBCT to prepare for NTC Rotation 16-03 and the brigade's CTE at Yakima during the 05-18 October timeframe.

The battalion and its subordinate

"The unit's cohesion keeps the morale high for 3d Soldiers..."

companies competed within the FY 15 Ravens Challenge event at Satsop. The Raven's challenge is an annual event that each company takes great pride in participating. There were a total of seventeen events that tested the Soldiers' mental and physical endurance during this intense competition. During the seven day span of events, participants were engaged in twenty-four hour EOD operations which accounted for eight of the sixteen events. The events included



Soldiers from the 3rd Ordnance Battalion assisting casualties to safety on Lane 1 of the Raven's Challenge from the bus explosion incident

APFT, Obstacle course, Advanced Marksmanship, Capability Brief, land navigation, etc.

Special Thanks is given to HHD Soldiers of the Battalion for their support during this event.

"The Ravens Challenge Competition consisted of a series of tough events that tested my skills and leadership"

Service, not Glory!



Soldiers of the 3rd Ordnance Battalion conducting an AAR of the significant acts that occurred in Lane 1 of the Ravens Challenge Competition.



Soldiers of the 3rd Ordnance Battalion conducting Lane 1 of Ravens Challenge Competition.



110th Chemical Battalion Quarterly Update



Soldiers from the 9th CM Company, 110th CM BN, Samples Team conduct testing on a sample of material found at chemical site.

By U.S. Army Lt. Jason Lacroix
110th CHEM Bn. Cdr.

A few weeks have passed since the 110th Chemical Battalion Change of Command and Change of Responsibility. Words cannot express how excited we are to be a part of the Iron Dragon Family. We just returned from Fort Hood, TX with company command teams to partake in the 48th Chemical Brigade Change of Command ceremony.



Soldiers from the 2/11 CRT load onto a MH-47 Chinook as part of their air assault training with 2-75 Ranger.

It is a busy and exciting summer for the battalion with a significant amount of activity. The two major military events are elements of the 9th (2/9) and 11th (1/11, 2/11) Chemical Companies preparing for their Certification Exercise (CERTX) in August.

In addition, the 172d Chemical Company is preparing for a company Field Training Exercise (FTX) as a collective training event prior to its upcoming rotation to the National Training Center in Fort Irwin, CA during the month of September. It has been a busy training time but the Soldiers have been doing well and we are very proud of

their efforts and successes.

July is a great month for the Iron Dragon Soldiers and Families. We just had a great turnout for the JBLM Freedom Festival over the 4th of July weekend. We want to express our sincere gratitude to all those who supported the battalion air brush tattoo display during the event. You were gracious in devoting your time and energy to raise money for the unit—thank you!

In addition, a large majority of the battalion will take part in the Pacific Northwest CBRN Ball on 23 July at the American Lake Conference Center. The event will provide friendly entertainment amongst the Iron Dragon Soldiers, build overall unit cohesion, and allow Families to interact and meet one another in a social setting.

Last but not least for the month of July with the Battalion Friends and Family Day on 30 July. The events will promote team-based athletic competition in the morning amongst our companies and foster Esprit De Corps amongst Leaders, Soldiers, and Family throughout the day—we hope to see you all there!

Both of us are humbled to be a part of this great battalion and look forward to serving alongside the Soldiers and Family members within.

Iron Dragons...

UTMOST!

All of the Time!



Soldiers from the 2/11 CRT, 110th CM BN conduct operations on a chemical target with Taiwanese Army Major General Fu observing.



Soldiers from the 110th CM BN conduct assembly area operations training while overlooking a sand table as part of their OPORD briefing.



Brigade Headquarters & Headquarters Company (HHC) — Command Update



Greetings Families and friends of the Triple Nickel HHC!

Welcome all the new Families and Soldiers of HHC! HHC kicked off this quarter with the Company change of command. We said goodbye to Cpt. Nathan Magee and welcomed Cpt. Dustin Eggleston as the commander of HHC. CPT Eggleston comes to us from Alpha Company, 14th BEB, 2-2 SBCT. We welcome him, his wife Monica, and new son, Hudson, to the "Willing and Able" family.

As we move forward to our training, HHC is participating in the Talisman Saber 2015 exercise (TS15). TS15 is hosted locally by I

Corps at the Mission Command Training center (MCTC) on main post, but also includes our allied partners in Australia participating as well. HHC successfully deployed our troops and command tents to the MCTC to establish our new brigade TOC and execute TS15 from 09 July through 17 July 2015. These two weeks are sure to be an exciting time for HHC and we look forward to conducting this joint exercise with our allies in the Pacific!

We pride ourselves on building comradery, team, and esprit de corps through sports and physical activities. HHC has had great success in the past with our intramural sports but none as

successful as our company softball team. Currently the team is undefeated in regular league play at 3-0 and look to continue this streak well into the playoffs.

Family and fun are two of the Triple Nickel's core values that we strive to emanate throughout the company. We recently conducted two weeks of liberal leave where Soldiers had the opportunity to spend quality time with their friends and Families over the 4th of July holiday weekend. Families will continue to enjoy the opportunity to spend time together before the company prepares for another major training event in August.

With the bizarre weather the world has seen over the past year, HHC remains on our SWERF mission for the pacific region. At a moments notice, HHC must be ready to deploy Soldiers to any environmental emergency in the Pacific region and be "Willing and Able" to aid in any way possible.

Finally HHC is looking to



Col. Timothy Holman passes the guidon to Cpt. Dustin Eggleston during the Change of Command ceremony, symbolizing his new role

reinvigorate the company FRG. HHC is hosting a back-to-school event on 12 August located on Able Field right outside of the brigade headquarters. Family and Soldiers are welcome to join in on the fun, games and food that are sure to be a great time.

Confined-space trainer will save lives, money

By Snr. Airman Jacob Jimenez
Northwest Guardian

JBLM, Wash — A new, unique fire training facility that trains Joint Base Lewis-McChord firefighters how to get [out] of a jam, literally, opened Apr 9 on McChord Field.

The new confined space trainer was built by the 555th Engineer Brigade to help firefighters practice emergency operations in confined spaces. The trainer is a raised platform with four manholes that are connected by intersecting high density plastic piping, some of which are barely big enough for even a small person to fit. The construction took more than six weeks and a 25 person team to complete.

"I gave them a blank can-

vas—an empty piece of land and four concrete vaults—and said this is kind of what I'm looking for, and they presented me with a plan that exceeded my expectations," said Ronald Glickman, JBLM Fire and Emergency Services assistant chief of training.

Without the trainer, JBLM firefighters were using aircraft fuel cells, manholes and other small spaces available to them to conduct confined space training.

According to Glickman, he and the fire department have been trying to have a trainer built for more than eight years but weren't able to find a feasible solution to get it done. Glickman reached out with a proposal for the 555th Engr. Bde. in September to build the trainer. And everything started to fall into place.

According to Staff Sgt. Mike Cleveland, a platoon sergeant with the 864th Engineer Battalion, 585th Vertical Construction Company, the proposal was a win for both the fire department and the 555th Engr. Bde.

"This gave us a chance to brush up on our carpentry and vertical-construction skills," Cleveland said. "We don't get opportunities to do vertical-construction projects like these very often."

The 40-foot by 40-foot structure was estimated to cost more than \$120,000 to build. With the assistance of the 555th Engr. Bde., the project only cost the fire department \$15,000.

"They said they could build, and we bought the materials," Glickman said. "Everything came together in less than seven

months' time."

According to Glickman, the trainer is worth every dollar spent and will provide a host of unique training capabilities that have been unavailable at JBLM.

"Confined-space rescue training is only done in the training schools, but now we can meet training objectives and train them internally," Glickman said. "This trainer allows our firefighters to train in our own backyard."

According to Glickman, the experience gained from utilizing the trainer will expedite firefighters response times and the deployment of tools and equipment.

"Everyday there are confined-space entries being made on JBLM. Now we have the ability to train more people and keep our skill-sets up for those potential rescues if they happen.



'Willing and Able Justice'

Public Service Announcements from the Brigade Legal Office

"Did the Recent Cyber-Security Incidents Compromise Any of my Personal Data?"

As many of you may have heard, the Office of Personnel Management (OPM) recently discovered two incidents that impacted the personnel data of Federal government employees, including members of the military. If you underwent a background investigation through OPM in 2000 or afterwards, it is highly likely that you are impacted by the incident. The type of data that may have been compromised includes social security numbers; residency and educational history; employment history; information about immediate family and personal and business acquaintances; as well as health, criminal and financial history that would have been provided as part of your background investigation.

At this time, there is no information to suggest misuse of the information that was stolen from OPM's systems. The federal government is actively investigating these incidents and has begun to notify those individuals who were impacted. There are also certain protections being provided at no cost to the individual which range from identity theft monitoring and restoration services to fraud monitoring services.

Those seeking more information can visit <https://www.opm.gov/cybersecurity/#HowAmIAffected>.

Source: www.opm.gov



F or Y our I nformation

The Brigade Legal Office can usually provide powers of attorney on a walk-in basis. We are located on the 2d floor of Bldg. 12737. All other legal assistance issues can be addressed by making an appointment with the installation Legal Assistance Office at (253) 477-1875.

C ontact Information

The 555th Engineer Brigade legal office is located in Building 12737 in room 213. Our numbers are: Paralegals – (253) 967-4019; Senior Paralegal NCO – Staff Sergeant Goins (253) 966-9362. Submit your comments or suggestions about this content via e-mail to david.i.goins.mil@mail.mil.

Sales of artwork, \$20, benefit the 555th Able Soldier and Family Fund

The 555th Able Soldier & Family Fund helps support our Triple Nickel Soldiers and their Families during their times of greatest need, assisting those deployed and Families of our Fallen troops.

The Able Fund commissioned world-renowned combat artist Patrick Haskett to create a print titled **"Clear - Hold - Build."** This print, shown to the right, depicts the 864th Engineer Battalion constructing a combat outpost in Afghanistan.

This print is being offered at \$20, with proceeds going directly to the Able Fund.

More information, including how to order, is available at 555Soldierfund.com.



CLEAR - HOLD - BUILD

ARMY ENGINEERS CONSTRUCT A COMBAT OUTPOST IN AFGHANISTAN IN SUPPORT OF COUNTERINSURGENCY OPERATIONS

FROM THE PAINTING BY PATRICK J. HASKETT

UNITED STATES ARMY ENGINEER REGIMENT



555th Medical Corner

*A public service
announcement from the
Triple Nickel Medical Team*

Summer time Health Fun in the Sun

Some things to remember when having fun this summer season

- Wear sunscreen with SPF 30 or higher.
- Apply sunscreen liberally (minimum 1 oz) approximately 30 minutes before sun exposure and reapply it at least every two hours throughout the day.
- Apply sunscreen first, followed by repellent containing DEET. Apply sunscreen approximately 30 minutes prior to applying DEET skin repellent and reapply sunscreen more often throughout the day .
- Use wide brimmed hats to protect your eyes, head and neck.
- Wear light-colored, loose fitting clothing to cover your arms, legs and torso.
- Short shadow=seek shade! The sun's rays are strongest between 1000 and 1600 hours. This doesn't mean that "no risk" is present outside of these times — especially in the mountains, sun risk can still be present in the morning and later afternoon hours.
- Never leave kids or pets unattended in a vehicle

Water Safety

- Never swim alone
- Don't dive into unknown bodies of water
- Don't push or jump on others
- Be prepared for an emergency

What can I do

Recognizing Heat-Related Illnesses

- Dizziness
- Headache
- Nausea
- Weakness
- Clumsy/unsteady walk
- Muscle cramps

Heat Exhaustion

- Profuse sweating
- Convulsions and chills
- Vomiting
- Confusion, mumbling
- Combative
- Passing out (unconscious)

Heat Stroke

Water Intoxication Hyponatremia

- History of large water consumption
- Confusion
- Vomiting (liquid, no food)
- Convulsions
- Clear urine



7th ID Flag Pole Project

Soldiers from the 555th Engineer Brigade GES section and the 585th Vertical Construction Company, 864th Engineer Battalion, install the new flag poles for the new 7th Infantry Division Headquarters.

The Soldiers poured the concrete pads and bases for the flag poles, as well as installing them once the concrete had cured.

Chaplain's Closing, Major Kelvin Todd

"Fitness"



When you walk through the PX and look at the magazine covers, the values on display—body shape,

muscle tone, beauty secrets, net worth, possessions—all have something in common. Each of these values is temporary.

But at funerals, no one emphasizes the deceased person's physical shape, bank account, or car. Instead, we emphasize qualities like kindness and generosity, courage and commitment, love for God, family, and friends. Sometimes we even stretch the truth, as if admitting that in the end only these qualities matter.

While the "magazine cover values" related to physical health are important for Soldiers to practice, it is vital to keep things in perspective: physical health fitness is good, but spiritual fitness is better.

(Taken from CH (LTC) Jaedicke devotional)

"For physical training is of some value, but godliness has value for all things, holding promise for both the present life and the life to come." 1 Timothy 4:8



We Remember.

Whether May 25th or any day of the year, we remember and honor those who served their Country.

MEMORIAL DAY 2015

TRIPLE NICKEL



Questions or comments? Email
Cpt. Bryan Perrenod
Public Affairs Officer
bryan.r.perrenod.mil@mail.mil



555th Engineer Brigade

Mission

The 555th Engineer Brigade provides technical and tactical expertise and Mission Command to modular formations. The brigade plans, supervises and coordinates combat, general, and geospatial engineering in support of unified land operations.

Vision

A Disciplined unit, built on Trust,
Committed to team, Family and Fun.
Ready, Willing and Able.

'Willing and Able'

Values

Trust – I will always display impeccable character and tell the truth regardless of the outcome.

Discipline – I consistently do the right, necessary, and sometimes painful tasks in order to accomplish the mission.

Family – I will always be available for my Family to meet their relational, spiritual, and emotional needs.

Commitment – I am committed to doing my mission to the highest possible standards; I will never quit on myself, my family, or my unit

Fun – I will frequently laugh and always make my job and home enjoyable places to work and live.

Imperatives

Leader Development – Utilize engaged leaders to Teach, Coach, and Mentor in order to develop the next generation of adaptive leaders that possess creative and critical thinking skills; Develop leaders, enabled by Mission Command, that are capable of operating in any Volatile, Uncertain, Complex, and Ambiguous environments.

Training – Plan tough, realistic, and well resourced training; focus from the "Basics" to Mission Essential Tasks to develop individuals, teams, and leaders to provide World-Class Engineer Support to Unified Land Operations.

Maintenance and Logistics – Treat maintenance and logistics as training by assigning ownership and enforcing accountability of our resources and readiness.

Health of the Force – Provide our Soldiers and their Families the BEST (Medical, Sponsorship, Resources, Protection, Resiliency) the Army has to offer.

Readiness – Resilient Soldiers and Families, Disciplined Soldiers and systems, Superior Training, Personnel Readiness, and Disciplined Supply and Maintenance Programs.

