



US Army Corps
of Engineers®
Far East District

EAST GATE EDITION

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New Brian D. Allgood Army Community Hospital continues to rise

By Antwaun J. Parrish
FED Public Affairs

Many troops and personnel have relocated or have recently reported directly to Camp Humphreys, South Korea from Seoul as a part of the Yongsan Relocation Program.

The United States Army Corps of Engineers, Far East District (FED) has been instrumental in facilitating much of the development that has occurred at Camp Humphreys, which has grown to become the largest military base outside of the United States.

A much anticipated project by the community here has been the Brian D. Allgood Army Community Hospital. The construction progress of this medical facility has had several delays, but is currently in its final stage of development.

“Currently the hospital is at about 98 percent of completion,” said Elisa Beck, Resident Engineer, Medical Resident Office.

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The new Brian Allgood Army Community Hospital, Camp Humphreys, South Korea, Sept. 7. (Photo by Antwaun J. Parrish)

Pacific Ocean Division (POD) Commanding General, Brig. Gen. Thomas Tickner (left), receives an official gift from Brig. Gen. Kim Jae-bong (right), Combined Chief of Staff Engineer, Combined Forces Command, Republic of Korea, following an office call discussion and roundtable regarding continued engineering partnership opportunities. POD, along with other U.S. Army Corps of Engineer assets, engages in subject matter exchanges with military and civil entities in the Republic of Korea on common focal areas to include water resource and flood risk management, as well as environmental stewardship and disaster preparedness, response, recovery and mitigation. (POD file photo)



Pacific Ocean Division (POD) Commanding General, Brig. Gen. Thomas Tickner (third from left), stands alongside Brig. Gen. Kim Jae-bong (center), Combined Chief of Staff Engineer, Combined Forces Command, Republic of Korea, following an office call and roundtable discussion regarding continued engineering partnership opportunities. (POD file photo)



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Check out the Far East District web site at
www.pof.usace.army.mil

New Brian D. Allgood Army Community Hospital continues to rise

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Beck became the lead of the project when she arrived at the medical resident office at Camp Humphreys in June 2017. She has seen the project grow from 70 percent completed to its current 98 percent due to her team's diligence and the contractor's hard work.

"Some of the critical items during my time was the installation and the construction of the MRI [medical resonance imaging] room," said Beck. "We had to do a lot of coordination with 65th Medical Brigade which is the end user. "Once the MRI was delivered we had to make modifications in order to get it into its area."

As previously stated, the last year has seen a rapid progression in construction progress. Beck explained that it was critical to have this facility ready for military members and their families who reside in Korea.

"It was a lot of responsibility on my back," said Beck. "But it's very rewarding to see the progress we've made on the hospital. It's very rewarding to see the customer happy, and personally rewarding because it was a challenging project."

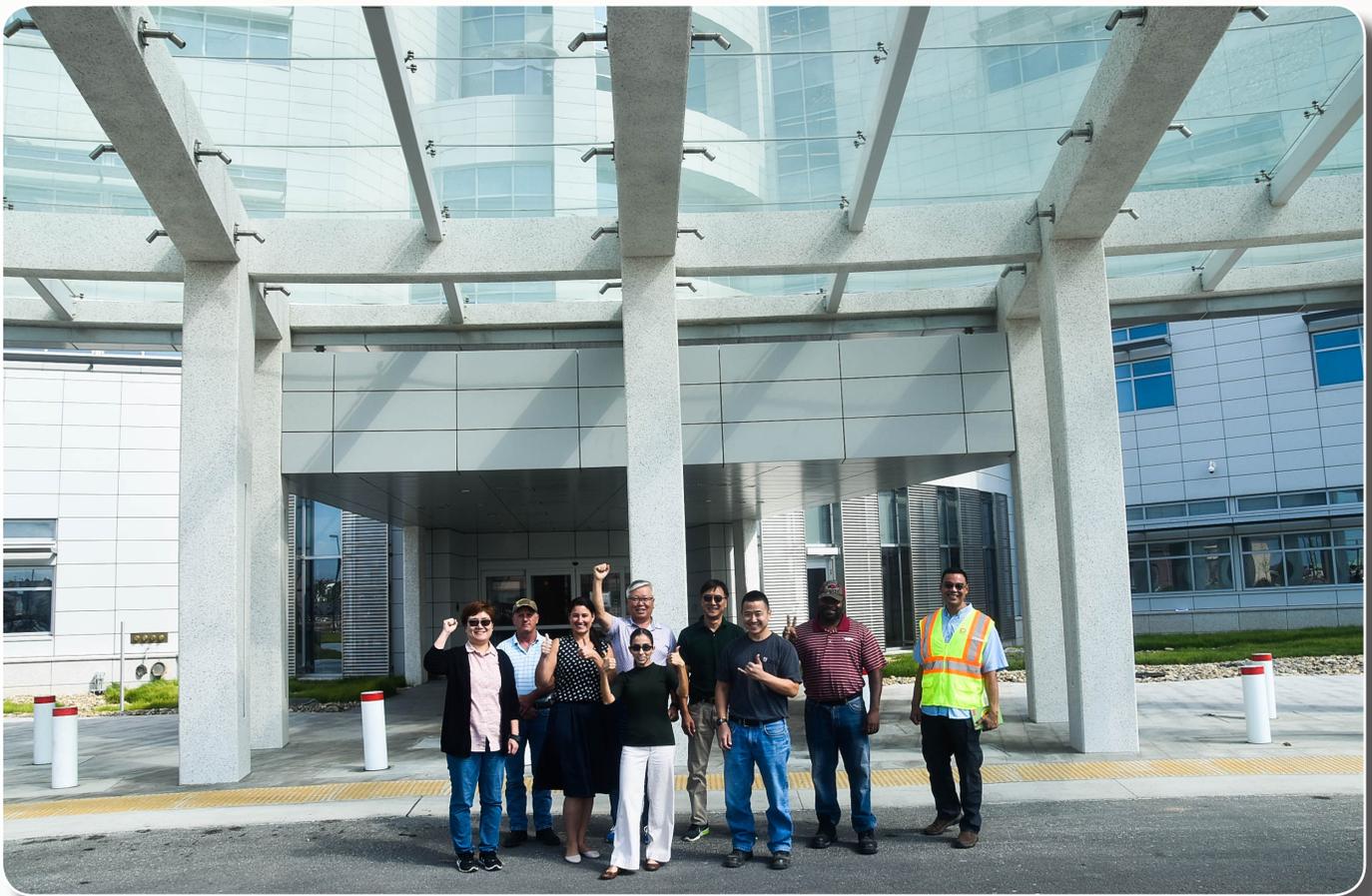
Prior to becoming the resident engineer for the medical facility, Beck said there were negative rumors about the status of the hospital. She added

with construction just about finished and the opening of the hospital next year she is confident the quality of the facility will speak for itself.

"I think that once the project is complete, those negative perceptions will go away," said Beck. "I think it's a high quality facility. That's what counts."

Beck said the community will be pleasantly surprised at the great work that has been placed into its construction.

"Quality has been the focus since day one," said Beck. "We're very proud of being a part of this project."



Elisa Beck (center), Resident Engineer, Medical Resident Office, stands with her team in front of the new Brian Allgood Army Community Hospital, Camp Humphreys, South Korea, Sept. 7. (Photo by Antwaun J. Parrish)

Far East District employees prepare for critical missions

By Antwaun J. Parrish
FED Public Affairs

Several employees of the U.S. Army Corps of Engineers, Far East District (FED) left the FED's vehicle maintenance facility unharmed and with their gas masks in tow after contingency training was recently completed at the district.

Mission essential civilians (MEC) and emergency essential civilians (EEC) completed the training Aug. 21-22, and Sept. 19-20 as part of their requirements.

MEC personnel are Korean National (KN) employees who will remain on the peninsula in the time of contingency

operations. EEC personnel are Department of the Army civilians (DAC) employees who will do the same.

"These employees hold critical positions that are necessary to enhance our organization's ability to maintain our readiness and our force structure throughout the peninsula," said Capt. Courtney Walker, FED operations officer.

Walker went on to explain the training requirements for MEC and EEC personnel are in accordance with Army regulation 350-1. He stated that the personnel are required to maintain and understand technical tasks.

The subjects covered during these two training segments are field first aid and unit chemical, biological, radiological, and nuclear (CBRN) defense.

"The MEC and EEC personnel are required to maintain and understand technical tasks," said Walker. "Here they are training at the first responder level, not the surgical level. They are completing tasks such as evaluating the casualty, treating for burns, bruises and cuts. These minor critical skills that either prevent further injury or help possibly save a life if they're injured."

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Capt. Courtney Walker, U.S. Army Corps of Engineers, Far East District operations officer, assists Emergency Essential Civilian (EEC) personnel with fitting their gas masks during the district's EEC training held at the Vehicle Maintenance Facility, Aug. 22. (Photo by Antwaun J. Parrish)

FED employees prepare for critical missions

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The CBRN portion of the training is one of the most critical for personal protection in the event there is an attack. Personnel learn how to properly place on their gas mask and their protective suit known as the joint lightweight integrated suit technology (JSLIST).

“The instructors will orient them how to don and clear their mask in a chemical attack or chemical induced environment,” said Walker.

Walker explained that the end result isn’t to make anyone an expert, but to introduce and refresh other personnel on the basics.

“Familiarization,” said Walker. “We’re not certifying or giving anyone authority to perform surgery on a casualty or to perform any serious medical aid. We want to enhance our readiness in the event that if a contingency was to occur, our MEC and EEC personnel can respond in a moment’s notice.”

Walker said the instructors presented the information in a well thought out manner, and that it was well re-



U.S. Army Corps of Engineers, Far East District, Emergency Essential Civilian (EEC) personnel practice first-aid techniques during the district’s EEC training held at the Vehicle Maintenance Facility, Aug. 22. (Photo by Antwaun J. Parrish)

ceived by the audience of DAC and KN employees.

“I think we’ve identified where we can improve, but overall a great job to the district - giving us the guidance to

execute this [training], and to the division chiefs for getting their personnel to the training.”



Col. Teresa Schlosser (left), U.S. Army Corps of Engineers (USACE) Far East District commander, presents Shin Hyun-jun (center), and Jay Pak with their USACE Leadership Development Program Certificate during a ceremony held at Camp Humphreys, South Korea and hosted by Brig. Gen. Thomas Tickner, USACE, Pacific Ocean Division commander via Video Teleconference, Oct. 3. (Photo by Garrett Hines)

Pacific Ocean Division partnering with allies on topic of water

By Ana Allen

USACE Pacific Ocean Division Public Affairs

U.S. Army Corps of Engineers (USACE), Pacific Ocean Division (POD) is bringing nations together on a universal topic - water.

More than 40 participants from ten nations attended the 2018 Global Technical Exchange, co-hosted in partnership with POD's Far East District, the United Nations Educational, Scientific, and Cultural Organization (UNESCO) International Center for Water Security & Sustainable Management (I-WSSM), and the Korean Water Resources Corporation (K-water) in Daejeon, Korea.

The five-day workshop included site visits and classroom instruction.

During the week, participants visited K-Water's Water Quality Research Center, Integrated Water Resources Management (IWRM) Center, Flood and Drought Analysis Information Center, and the Daechung multi-purpose dam to see Korea's state of the art water facilities.

After the site visits, USACE subject matter experts provided a day of training in Shared Vision Planning and IWRM, and three-days of training on the USACE Hydrologic Engineering Center, River Analysis System (HEC-RAS) 2-D modeling software on flood modeling and shared vision planning. The goal of the training was to maximize interoperability, improve shared

understanding and to pave the way for future collaborative operations, for the betterment and stability of the region.

"Our goal was to build partner capacity in flood modeling using the USACE HEC-RAS 2D modeling software. The software was first developed in 1964 for use by USACE engineers in their hydrologic studies of American rivers. The software is now used internationally in 200 countries, and has been distributed, at no charge, over a million times through downloads or software transfers," said Evan Ting, POD's Senior Program Manager for International Cooperation.

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More than 40 participants from ten nations (Cambodia, Ethiopia, Korea, Laos PDR, Mongolia, Myanmar, Pakistan, Thailand, Vietnam, and the U.S.) participated in the 2018 Global Technical Exchange. Attendee visited some of Korea's state of the art water facilities to include taking a barge tour of the Daejeon Dam. The exchange was co-hosted by USACE, K-water, and I-WSSM and endorsed by the U.S. Department of State's Lower Mekong Initiative. (Photo by Ana Allen)

Pacific Ocean Division partnering with allies on topic of water

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“USACE has a lot of experience with flood risk mitigation and water resource management, which we’ve had to gain in response to numerous U.S. water related disasters. Since flooding and water resource management is a USACE core competency and universal concern, it’s extremely beneficial to collaborate with our partners to share best practices and lessons learned. The best part of my job is getting to work with our international partners and friends,” said Ting.

USACE and K-Water have a long relationship in collaborating bilaterally, but this exchange was the first multilateral collaborative effort between the two organizations. According to event leads, the exchange also promotes the Department of State Lower Mekong Initiative Program, US-AID, USINDOPACOM, and country team strategic objectives.

“For the past 15 years, we’ve had the extraordinary opportunity to experience a mutual partnership, meeting common goals in water resources development and management, and to promote U.S. and Korean environmental and water resources issues. Today’s forum is a culmination of those efforts and takes the essence of all that we have accomplished together and expands it on a larger scale. This is exactly the kind of collaboration that we will experience together through the various seminars, site visits and more,” said Col. Theresa Schlosser, Far East District commander.

“This event reflects the spirit of U.S. commitment to partner nation relations. We remain steadfast in our assurance to collaborate together toward water management and flood control. Our combined efforts will no doubt have lasting impacts that will save lives and alleviate suffering,” Schlosser



Cameron Ackerman (seated center), and Mark Jensen (not pictured), U.S. Army Corps of Engineers (USACE) Senior Hydraulic Engineers and developers of the HEC-RAS software, assist attendees as they work through practical exercises in flood modeling in the 2018 Global Technical Exchange. (Photo by Ana Allen)

continued.

Schlosser also emphasized that every lesson learned and best practice captured would serve to sharpen civil-military coordination and improve the ability to coordinate from among a variety of institutions and countries.

Sopheap Lim, a Khmer native and water resources modeler from the Mekong River Commission, based out of Vientiane, Laos and Phnom Penh, Cambodia, attended the exchange and said that learning about flood modeling directly from the U.S. Army Corps of Engineers was a priceless opportunity.

“Personally, this model is very powerful and very useful to fulfill my current work. I will apply this tool as a supplementary tool for flood forecasting to produce flood inundation mapping for both Cambodia and Vietnam to minimize loss of the life and other risks due to its frequently flooding. In addition, I will share the knowledge I gained with my team and national line agencies so that they can employ the said tool in other case studies in Lower

Mekong Countries, Lim said.

Fellow attendee, Muhammad Bilal Idress, a native Pakistani who is a PhD Research Scholar from the Water Resources Engineering Lab at Hanyang University, South Korea found the course well-constructed and comprehensively designed, enhancing his capabilities.

“The contents helped me expand my hydraulic modelling abilities and provided sufficient practice to get a grasp on complex problem solving techniques on HEC-RAS. Instructors did a splendid job of covering such multiplex topics in this short time. The course not only broaden my hydraulic modelling knowledge, it gave me a chance to build contacts with professionals in my field from different countries. This exposure will help me grow as a water resource professional and to play my part solving water management issues in Pakistan more effectively,” Idress said.

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FED bids farewell to area engineer who built a legacy

By Antwaun J. Parrish
FED Public Affairs

Many U.S. Army Corps of Engineers, Far East District employees traveled from all over the Korean peninsula to celebrate and bid farewell to one of its most hard-working and valued engineers.

Jamie Hagio, Area Engineer, Humphreys Area Office, was celebrated for his many accomplishments during a farewell luncheon held in his honor at the Flightline Tap Room restaurant, Camp Humphreys, Sept. 12.

The room was filled to capacity with many attendees having to sit outside of the main ballroom.

"I told Jamie that there are more people here for your farewell than would probably come to mine," said Col. Teresa Schlosser, the District commander. "This is just an example of the great work he has done during his time here."

Hagio initially arrived at the district Jan. 20, 2011, and after seven years has become a legend within his own right throughout the district

During his time with the district, Hagio has worked in several positions across the Korean peninsula. His positions have included the Kunsan Resident Engineer, Central Resident Engineer, Deputy Chief of Construction Division,



Jamie Hagio, Area Engineer, Humphreys Area office, and his wife receives gifts during his Farewell luncheon held at the Flightline Tap Room restaurant, Camp Humphreys, Sept. 12. (Photo by Antwaun J. Parrish)

and Humphreys Area Engineer.

"I feel fortunate to work with such a talented and knowledgeable workforce," said Hagio. "Over the past seven years, I learned so much from people in resource management, contracting, engineering, and workforce management."

For more than a decade the district has been heavily involved with the transformation of Camp Humphreys and building many facilities realign the forces here. This transformation has helped many engineers such as Hagio

develop more as a professional within his career field.

"Working for FED allowed me to learn about and execute a wide range of projects," said Hagio. "From small Air Force O&M projects, to the \$10.7 billion Yongsan Relocation Program."

Hagio will is now transitioning from FED to Honolulu district to take a position as the Fort Shafter Area Engineer. We wish him and his family much success in their future.

Pacific Ocean Division partnering with allies on topic of water

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"This exchange far exceeded my expectations," said Ting. "We are looking at areas for further multilateral cooperation in executing technical exchanges, data and information sharing,

as well as technical expert exchanges," he said. "I think the goal is to take the momentum that we've got and build upon it."

POD and K-water leaders are ex-

ploring future collaborations focusing on water resources development and management, as well as continuing coordination for renewing current agreements between the two organizations.

EEO CORNER

By Valerie Bradley
FED Equal Employment Opportunities Officer

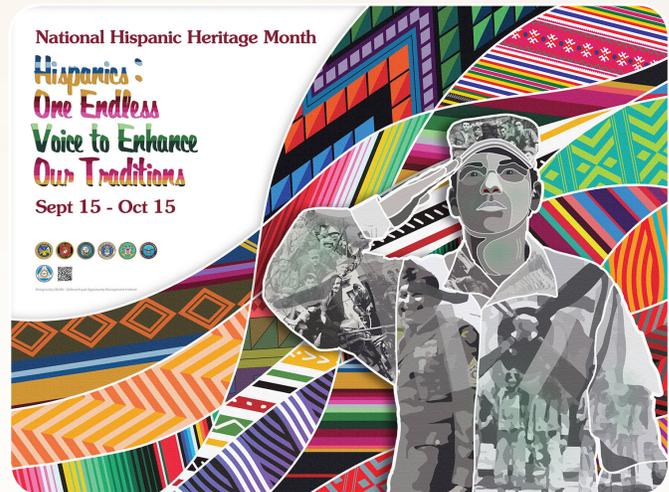
Special Observances National Hispanic Heritage Month

The observance recognizing National Hispanic Heritage Month was established by Title 36, U.S. Code, Section 126 and Public Law 100-402. Hispanic Heritage Month is observed from Sept. 15 – Oct. 15 of each year. The observance is celebrated during this timeframe due to many significant events for various Hispanic communities which fall within the observance period. The President issues a Proclamation each year calling on the people of the United States, especially the educational community, to observe National Hispanic Heritage Month with appropriate ceremonies and activities. Hispanics have had a profound and positive influence on our country through their strong commitment to family, faith, hard work, and service. They have enhanced and shaped our national character with centuries-old traditions that reflect the multiethnic and multicultural customs of their community.

The Department of Defense 2018 National Hispanic Heritage Month poster depicts a white background and in the upper left corner features the observance month's title in red. Below the title and in larger, multi-colored typeface is the month's theme, "Hispanics: One Endless Voice to Enhance Our Traditions." Below the theme is the observance's date, "Sept. 15 – Oct. 15" in red and same typeface to match the title. Immediately below the date and horizontally are the Service seals for the Army, Marines, Navy, USAF, Coast Guard, and Department of Defense in consecutive order. Beneath the Service seals is the Defense Equal Opportunity Management Institute seal and a quick response code to the DEOMI website and in small typeset the words, "Designed by DEOMI - Defense Equal Opportunity Management Institute."

Flowing from the bottom left quadrant to the upper right quadrant and across the remainder of the poster are overlapping strips of multi-colored fabric representing colors and textile patterns from the many Hispanic countries/cultures.

On the right hand side of the poster and superimposed over the cloth strips is a graphic design silhouette of a Service Member in service hat saluting. The Service Member's uniform consists of embedded images of previous Hispanic



members in action which contributes to the camouflage appearance.

Fact: As early as 1526, Spanish settlers attempted to colonize the coastal areas of what is now South Carolina.

Reference: <https://www.deomi.org/>

KNOW YOUR RIGHTS EEO COUNSELING:

Federal law prohibits discrimination based on race, color, religion, national origin, sex (including sexual harassment and pregnancy discrimination), age (40 years and over), physical or mental disability, including the provision of reasonable accommodations for qualified applicants and employees with disabilities or genetic information (GINA), gender identity, and retaliation for participating in activities protected by the civil rights statutes.

Employees, or applicants for employment with USACE FED who believe that they have been discriminated or retaliated against may contact the FED EEO Office. The EEO Office will furnish information about filing a complaint of discrimination. To preserve your rights under the law, you must contact an EEO official within 45 CALENDAR DAYS of the date of alleged discrimination.

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EEO Corner

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To initiate EEO Counseling or for more information, contact: Phone: (315) 721-6096



ABOUT THE EEO OFFICE

VISION OF EEO OFFICE: To assist the Agency in creating a diverse workforce that is inclusive and free of

discriminatory and retaliatory actions.

EEO MISSION: To bring awareness to employees, applicants for employment and management about EEO through the following:

Empowerment: Consultation services to employees, managers and applicants for employment.

Exposure: Recruitment and outreach activities for short and long-term recruitment.

Education: Federal EEO Mandated training, Special Emphasis programs and USACE Far EST District newsletter.

Evaluation: Monitor employment statistics to prepare reports for Col. Teresa A. Schlosser, USACE FED and HQ USACE, Office of Diversity and Leadership and the Office of Diversity and Leadership Pacific Ocean Division.



The Pacific Ocean Division and the Far East District IMAs conducted their 2-week Annual Training at the new District Headquarters at USAG Humphreys. During their training our IMAs became familiar with the transformation program of USAG Humphreys, revised the District's Tactical Standard Operating Procedures (TASCOP) and Liaison Officer (LNO) SOP. In addition the IMA team worked on updating the Division's Operation Plan (OPLAN) integrating changes from the engineer Tabletop Exercise (TTX) in May and from Combined Forces Command (CFC) updates; and began planning the next FY's annual training calendar looking

to maximize utilization of the IMA team. Finally, the IMA team hosted Maj. Gen. Stephen Strand, Corps of Engineers Deputy Commanding General (DCG) for Reserve Affairs, briefing him on the unique nature of the POD IMA program.

Pictured from left to right: (Front row) Capt. King, Capt. Fitzgerald, Maj. Pelton, Col. Nazarko, Sgt. Maj. Nelson, Capt. Lee, Lt. Col. Thompson (Back row) Capt. Boyd, Master Sgt. Havlovic, Lt. Col. Schmidt, Maj. Ness, Maj. Pond, Master Sgt. Jones, and Maj. Webb (Photo by Seukhwan Son)



Building **Safety** Strong

ARMY SAFE IS ARMY STRONG



FIRE PREVENTION MONTH

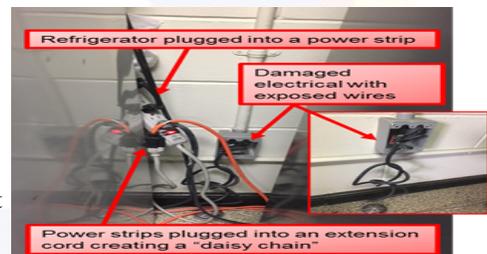
This month is fire prevention month and it is a good time to refocus our efforts on housekeeping at worksites and in the office. Keeping areas free of fire sources (fuel) and following established procedures is the best prevent measure to combat work related fires. According to reports from OSHA, workplace fires and explosions kill 200 and injure more than 5,000 workers each year. They cost businesses more than \$2.3 billion in property damage.

Do You Need a Hot Work Permit at the Job Site?

- ❖ Certain "Hot Work" operations require a "Hot Work Permit", such as tar pit, welding brazing, cutting, hot riveting, soldering or essentially any similar operation that is capable of initiating fires or explosions.
- ❖ All Hot Work areas must be surveyed and approved by USACE Project Office prior to any "Hot Work" being performed.
- ❖ Hot Work Permits request are processed by USACE Project Office, DPW and approved by Garrison Fire Department.
- ❖ All approved Hot Work Permits must be posted and include date(s) for authorized hot work, and identify objects which hot work is performed. Hot Work Permits will be available at the site and available for inspection by the Safety Office.
- ❖ All Hot work operations must have an approved Activity Hazard Analysis (AHA) prior to hot work.
- ❖ EM 3851-1 09.A.04 (a-g) outlines Hot Work requirements and prohibited hot work activities.

Electrical Hazard at the office. Have you seen a Daisy Chain in your Office?

- ❖ Daisy chains with office equipment have can create fires. For instance, a shredder with a 220V plug must not be plug into a surge protector that is plug into another surge protector aka the term daisy chain.
- ❖ Always follow the manufactures recommendation for use of surge protectors and office equipment. Appliances and large office equipment must be plug into a single wall socket and not into surge protectors.



Help us eliminating the Fatal Four at you Project Site :

Falls-38.7% Struck by Object - (9.4%) Electrocutions - (8.3%) Caught-in/between* - (7.3%)

These "Fatal Four" were responsible for more than half (63.7%) the construction worker deaths in 2016, according to Bureau of Labor Statistics.

FED SAFETY RECOMMENDS THE FOLLOWING :

1. Get a Permit before any Hot Work is done and ensure it complies with EM 385-1-1.
2. Eliminate fuel sources at your project sites and in the office through housekeeping measures.
3. Be mindful of the Fatal Four and eliminate potential conditions that may cause an accident.
4. Consult with your USACE Project Office and Safety Office for assistance with compliance issues or questions regarding safety procedures.

EXPLODING VAPORS

The Dangers of E-Cigarettes

There are potential hazards associated with electronic cigarettes (e-Cigarettes) and electronic nicotine delivery systems (ENDS) due to the instability of the systems' lithium batteries, which could result in fire or explosion.

Lithium cells possess unique characteristics. If misused or abused (dented, dropped, overcharged or exposed to external heat), catastrophic results are possible and may include first-, second- or third-degree burns, respiratory problems, fire or explosion, resulting in serious injury or death.

Consider the introduced risk and mitigate when in, on and around Army vessels, vehicles and aircraft; or in vicinity of ammunition, explosives and flammable or combustible materials.



<https://safety.army.mil>