

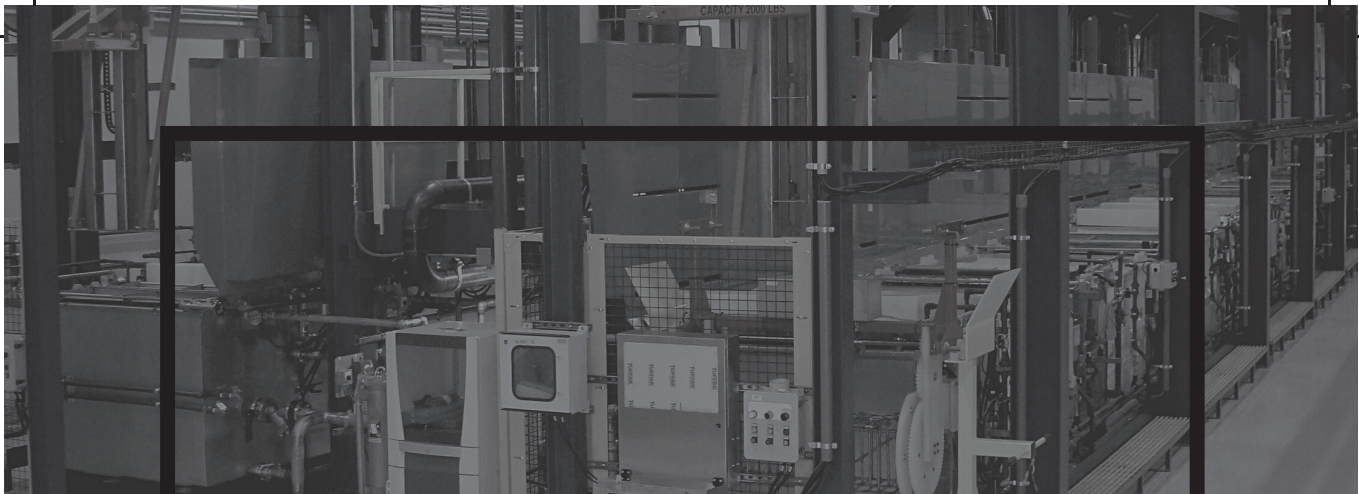


CRANE ARMY AMMUNITION ACTIVITY

RIBBON CUTTING

RECEIVING BUILDING • PLATING SHOP
SEPTEMBER • 2 • 2021
NSA CRANE • 1100





SEQUENCE OF EVENTS

WELCOME

Colonel Santee B. Vasquez

INVOCATION

Chaplain (Major) Rodney Gilliam

HONORS TO THE NATION

REMARKS

Colonel Santee B. Vasquez
Brigadier General Gavin J. Gardner

GUEST SPEAKER

General Edward M. Daly

RIBBON CUTTING

THE ARMY SONG



**GENERAL
EDWARD M. DALY**
COMMANDING GENERAL, ARMY MATERIEL COMMAND



Gen. Edward M. Daly assumed duties as the 20th Commanding General of the U.S. Army Materiel Command 2 July 2020.

Gen. Daly served three years as the Deputy Commanding General of Army Materiel Command in his previous assignment. He managed the day-to-day operations of the Army's logistics enterprise, and also served as the Senior Commander of Redstone Arsenal, Alabama.

He served as the Commanding General of Army Sustainment Command at Rock Island Arsenal, Illinois, and as Army Materiel Command's Deputy Chief of Staff, overseeing the roles and functions of the Headquarters staff.

Gen. Daly was the 37th Chief of Ordnance and Commandant of the U.S. Army Ordnance School. He also served as Executive Officer to the Deputy Chief of Staff, Army G-4; Commander of the 43rd Sustainment Brigade, 4th Infantry Division (Mechanized), and deployed in support of Operation Enduring Freedom, Afghanistan; Deputy Assistant Chief of Staff/Chief Plans Officer, G-4, North Atlantic Treaty Organization Rapid Deployable Corps and deployed in support of Operations Enduring Freedom and Iraqi Freedom; and Commander of 702nd Main Support Battalion, Division Support Command, 2nd Infantry Division, Eighth Army.

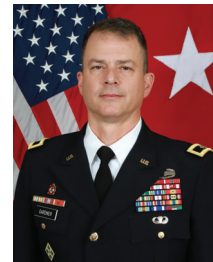
Earlier assignments as a company grade officer include various logistics and leadership roles with 1st Cavalry Division; United States Army Europe; and Fort Bragg, North Carolina, where he deployed in support of Operation Desert Shield/Desert Storm. He also served as Assistant Professor of Military Science at Gonzaga University in Spokane, Washington.

Gen. Daly was commissioned as a second lieutenant in the Ordnance Corps upon his graduation from the United States Military Academy at West Point in 1987. He earned Master's Degrees in Business Administration from Gonzaga University, and in Strategic Studies from the U.S. Army War College.



BRIGADIER GENERAL GAVIN J. GARDNER

COMMANDING GENERAL, JOINT MUNITIONS COMMAND

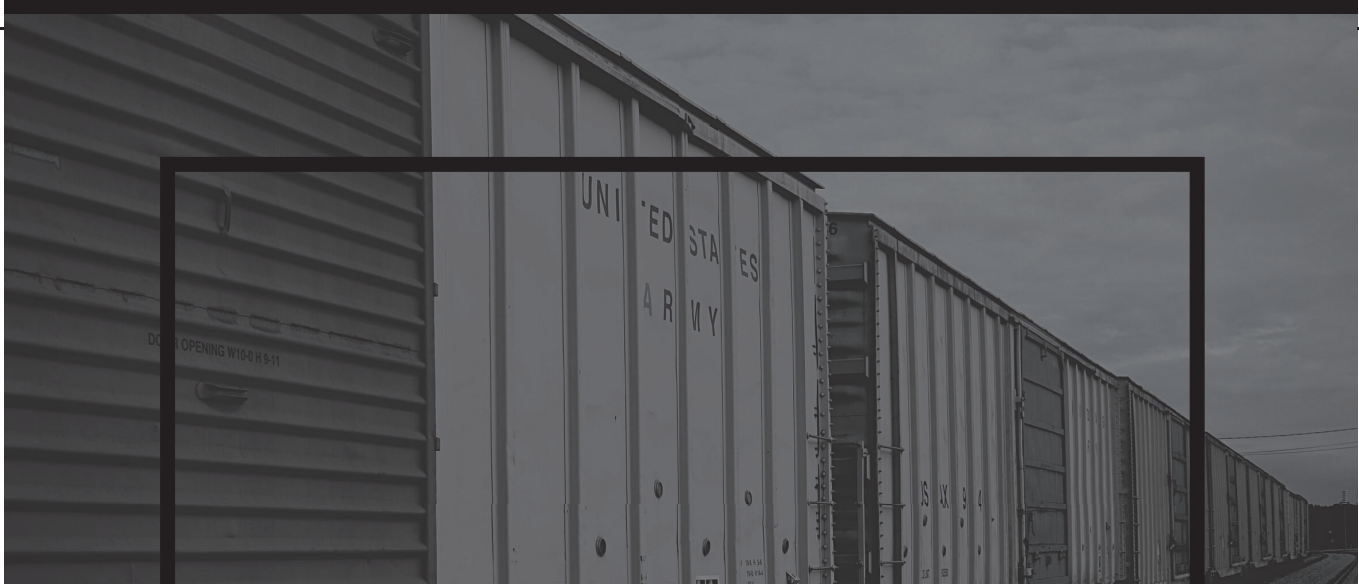


Brig. Gen. Gavin J. Gardner assumed the duties of Commander of the Joint Munitions Command on 11 June 2020.

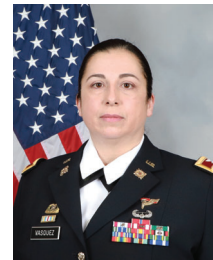
Brig. Gen. Gardner is a third generation Army brat and an Army Logistician. He was commissioned as a second lieutenant in the Ordnance Corps branch, detailed to the Armor Corps in 1992.

He is a Distinguished Military Graduate from the University of Georgia with a Bachelor's of Business Administration Degree in Production and Operations Management in 1992. He earned a Master's of Science in Logistics Management from the Florida Institute of Technology, and a Master's of Arts in National Security and Strategic Studies from the U.S. Naval War College.

Brig. Gen. Gardner's assignments include: Tank Platoon Leader, D Company, 2d Battalion, 37th Armor Regiment, 3d Brigade, 3ID, deploying for Operation Intrinsic Action. Logistics Planner, 13th Corps Support Command. Observer Controller, "Timberwolves" Maneuver Task Force Training Team & "Adlers" Logistics Training Team, Combat Maneuver Training Center (CMTC). BDE S4, 3d Heavy Brigade Combat Team, 4ID, deploying for OIF. Commander, 100th Brigade Support Battalion, 75th Fires Brigade, 1ID. Chief of Sustainment/G4, 4ID. Support Operations Officer, 1st Sustainment Command (Theater), deploying to OEF/OIR. Commander, 82d Airborne Division Sustainment Brigade, 82d ABN. J4 - Director of Logistics for U.S. Forces-Afghanistan (USFOR-A), for OFS. Director, Commanding General's Initiatives Group and Commanding General's Executive Officer, Army Materiel Command.



**COLONEL
SANTEE B. VASQUEZ**
COMMANDER, CRANE ARMY AMMUNITION ACTIVITY



Col. Santee B. Vasquez assumed command of Crane Army Ammunition Activity on 13 July 2021.

Col. Vasquez received a Bachelor of Arts in international relations from the University of California, Davis, and was commissioned through the Army Reserve Officers' Training Corps in 1998. She received a Master of Arts in statecraft and national security affairs from the Institute of World Politics, Washington, D.C., in 2009, and a Master of Science in strategic studies from the U.S. Army Senior Service College, Carlisle, Pennsylvania, in 2019.

Her military education includes the Quartermaster Officer Basic Course, Combined Logistics Captains Career Course, Combined Arms Service Staff School, Senior Staff College, and the Pathfinder and Air Assault Schools.

Since joining the Army, Col. Vasquez has held a number of leadership roles, ranging from Platoon Leader, and Battalion S4 Officer; Brigade Adjutant, Company Commander; Assistant Support Operations Officer; Small Group Instructor; Supply and Services Officer; Brigade S4 Logistics Operations Officer and Brigade Support Battalion Commander; and, Chief of Staff for the U.S. Army Tank-automotive and Armaments Command.

SHIPPING AND RECEIVING BUILDING

The new munitions receiving building is Crane Army Ammunition Activity's first-of-its-kind centralized facility, used primarily for receiving inbound shipments of ammunition and explosives. The building features in-house surveillance bays and nearby magazines for storage in order to eliminate transporting shipments of munitions to multiple facilities on base – saving Crane Army time and money, while also decreasing risk to the workforce.

In addition to preventing double-handling of munitions, other efficiencies include decreased downtime of field crews due to carrier delays, material consolidation at the time of receipt, no need for secondary forklifts and yard ramps and improving transportation flexibility and logistics for CAAA. This building will provide a safe and efficient location for receiving, inspecting and preparing for storage explosives and ammunition at Crane Army.

CAAA is modernizing equipment and facilities, and also modernizing security of munitions – new cybersecurity measures and an intrusion detection system will keep shipments defended from any physical or virtual threats.

The new building features state-of-the-art energy efficiencies and Energy Monitoring Control Systems to reduce Crane Army's impact on the environment and ensure that the building can be operational for decades to come.



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PLATING SHOP

Crane Army Ammunition Activity's new plating shop will be a testament to the Army's modernization of safety, sustainability and munitions readiness. CAAA developed a state-of-the-art plating shop with improved process efficiency, product quality and operator safety using advice and expertise from industry experts during extensive market research. Fully automated lines treat steel surfaces with processes such as cleaning, electrolytic cleaning, zinc electroplating, zinc phosphating and manganese phosphating. The shop also treats nonferrous surfaces such as aluminum, stainless steel, copper and brass.

Crane Army is dedicated to energy efficiency. We have modernized the way we treat with chemicals, and we are producing munitions that can out-perform chemistry and coating processes of the past in lower temperatures. Waste water produced by CAAA plating processes will be treated in the new shop - giving us more control over our environmental impact. Our dual air scrubbing system allows for expanded process capability and also results in negligible air emissions below EPA regulatory requirements.

To improve safety of the workforce, Crane Army carefully implemented processes aimed at reducing worker exposure to hazardous chemicals and handling of heavy equipment through automation during the plating process.





THE ARMY SONG

**March along, sing our song,
with the Army of the free
Count the brave, count the true,
Who have fought to victory
We're the Army and proud of our name
We're the Army and proudly proclaim**

**First to fight for the right,
And to build the Nation's might,
And The Army Goes Rolling Along.**

**Proud of all we have done,
Fighting till the battle's won,
And the Army Goes Rolling Along.**

**Then it's Hi! Hi! Hey!
The Army's on its way.
Count off the cadence loud and strong**

**For where e'er we go,
You will always know**

That The Army Goes Rolling Along.