102 INTELLIGENCE WING

MISSION

LINEAGE
102 Tactical Fighter Wing
Redesignated 102 Air Defense Wing 10 Jun 1972
Redesignated 102 Fighter Interceptor Wing
Redesignated 102 Fighter Wing, Apr 1992
Redesignated 102 Intelligence Wing

STATIONS
Otis ANGB, MA

ASSIGNMENTS

WEAPON SYSTEMS
Mission Aircraft
F-15

Support Aircraft
C-12J

COMMANDERS
Col John J. Stefanik
Brig Gen John R. Haack, #1993
Col Paul G. Worcester, Nov 2002
Col Anthony E. Schiavi, 3 Jun 2007
Col Robert T. Brooks, Jr., August 23, 2009
Lt Col Fred C. Christensen, Jr.
HONORS
Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations
Air Force Outstanding Unit Award
1 Jul 1974 – 30 Jun 1975
15 Jul 1997 – 14 Jul 1999
11 Sep 2001
12 Sep 2001 – 14 Aug 2003

EMBLEM

A shield, the upper part Blue, with one small aircraft Gray with white trail; the center part, a portion of the globe showing the northeastern portion of the Western Hemisphere in Green and Light Blue, across it the front part of a Gray aircraft with White outline and cockpit, firing three Black rockets, trails White, all headed toward upper right; in lower part, on a bank of White clouds detailed Blue, two small Black aircraft climbing vertically, all within a diminished border Yellow. Attached below the shield, a White scroll edged with a narrow Yellow border and inscribed “102D INTELLIGENCE WING” in Blue letters. SIGNIFICANCE: The patch of the former 102 Fighter Wing shows a pair of crossed muskets at the top of the shield with the year 1775 inscribed. This logo portrays both the weapon of the Minuteman and the year this militia was first called to defend the territory now covered by the wing. Several planes appear on the shield, representing the wing’s mission of interception and air defense. The focal point of the emblem is a much larger plane pointed in the direction of the northeast portion of the Western Hemisphere where the wing flies its third mission—attack. Hemming the bottom of the shield is
the Latin motto exemplifying the vigor with which the 102nd pursues its missions: "OMNIS VIR TIGRIS" which translates to "Everyone a Tiger." The entire shield is outlined in dark red, a color traditionally used to symbolize courage and the fortitude to face opposition unflinchingly.

Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow refers to the sun and the excellence required of Air Force personnel. The planes, shown throughout the shield, represent the Wing’s rich heritage of projecting aerospace power in the support of national objectives. The land masses depict the Northeast United States from where the Wing will perform its primary missions. From the earliest days of providing observation missions, to the recent past of providing air defense and counter air missions, the unit has consistently excelled. The Wing is now an integral part of the joint team that helps dominate the air, space and cyberspace mediums, while providing vigilant global presence.

**MOTTO**

**NICKNAME**

**OPERATIONS**

In 1950, the 102nd was recalled to active duty and assigned to the Air Defense Command. Remaining at home station, the Logan International Airport-based ANG unit stood runway alert throughout the Korean conflict.

When the Berlin wall was built in 1961, the 102nd Tactical Fighter Wing was alerted and by Nov. 1st, 26 of the wing’s F-86H were on the ramp at Phalsbourg Air Base, France. The wing provided close air support to NATO’s U.S. Seventh Army.

By August 1962, the wing was released from active duty and returned to Air National Guard control. In August of 1968, the 102nd left its Boston home of over 45 years and became a tenant unit at Otis Air Force Base.

On June 10, 1972, the unit officially became the 102nd Air Defense Wing. Upon completion of transition, the wing commenced an air defense alert commitment on a 24-hour, 365-days-a-year basis.

Examples of the wing’s ability to function worldwide include a 1992 deployment of eight pilots, five F-15, and 48 maintenance and security personnel, who deployed for five days to Canadian Forces Base, Goose Bay, Labrador, Canada. Another is the humanitarian deployment of 50 personnel from the 102nd Civil Engineering Squadron under field conditions, to the island of Eleuthera in the Bahamas in July 1993 to rebuild school buildings and municipal facilities damaged by Hurricane Andrew in 1992.

2005 During the Labor Day weekend, 108 members of the 102nd Fighter Wing were called to
duty in support of a deployment of Massachusetts National Guard Soldiers and Airmen deploying to Gulf Coast areas affected by Hurricane Katrina. The Airmen worked through the Labor Day weekend, swiftly packing more than 200 tons of cargo and loading it aboard 17 military cargo aircraft along with approximately 500 airmen and soldiers headed to the Gulf Coast. The shipment included 23 vehicles and 18 pallets of support equipment. The task force consisted of military policemen from the 51st Troop Command, and infantrymen from the 26th Infantry Brigade of the Massachusetts Army National Guard. The task force also included 102nd Security Forces Squadron members from Otis and the 104th Fighter Wing based at Barnes Air National Guard Base in Westfield. “The devastating effects of Hurricane Katrina are being felt by our fellow Americans. The Massachusetts National Guard is eager to deploy and will perform to perfection. They are the most highly trained and informed soldiers and Airmen in the world and the best Massachusetts has to offer,” said Brig. Gen. Oliver J. Mason, Massachusetts adjutant general. The deployed National Guard members include medical, logistics, security, aviation, engineer, and communications specialists. Some have since returned to Massachusetts. Some have already returned.

The current federal mission of the 102nd Fighter Wing is to provide a ready, fully capable fighter force prepared to deploy to any location in the world. Since 1972, the 102nd has manned a 24/7, 365 day-a-year Air Sovereignty Alert mission at Otis ANG base—35 years without a day off. This proud wing mission is coming to an end. The new mission, the establishment of the Distributed Ground Station (DGS) here at Otis, will continue that proud tradition while reflecting the current wartime environment. The DGS will allow analysts to immediately respond to attacks on military personnel overseas and counter threats in real-time. A Distributed Ground Station is a stationary site staffed with analysts linked remotely to battlefields. Airmen receive digital images collected by reconnaissance planes and unmanned flying vehicles anywhere in the world. Personnel decipher real-time images to identify enemy forces and other pertinent information. Data is analyzed and is disseminated to commanders or troops in the field. This information allows forward deployed personnel to base their battlefield decisions on the most current data. The DGS will represent the next step in the transformation and evolution of the Air Guard. These changes will allow the Air Force to better combat the growing menace of global terrorism. Although the transition is difficult for personnel accustomed to the traditional function of a fighter wing, it is essential to the future of the Massachusetts Air Guard. Certainly, Distributed Ground Stations are becoming a critical element in the 21st century Air Force. Maj. David McNulty, 102nd Operations Support Flight (OSF) Senior Intelligence Officer, is looking forward to the new mission. “The DGS is absolutely critical in support of the ‘kill chain’ of combat ops-the images and signals that DGS intelligence analysts exploit, captured by Predators and Global Hawks a world away, directly support the mission of putting bombs on target and protecting troops in harm’s way,” McNulty explained. Massachusetts is one of many states undergoing this transformation. Active DGS units are currently operating in Virginia, California and Hawaii. Air Guard units in Kansas, Arkansas, Indiana and Alabama are working on missions with their active duty counterparts. The Base Realignment Committee (BRAC), a two year study designed to streamline the country’s military infrastructure, recommended in May 2005 that the 102nd be closed. After a restless summer of legislative lobbying by our state, federal and military leaders,
the BRAC Commission reconsidered their previous decision. As part of the realignment recommendation, F-15 would be transferred to the 104th Fighter Wing at Barnes Air National Guard Base in Westfield. Personnel from the 102nd here at Otis would be retrained as intelligence experts, processing top secret information and becoming a critical component in worldwide counterterrorism operations. “Most aircraft maintainers are excited about going to school,” said Lt. Col. Jim LeFavor, unit conversion manager at the 102nd. “The interest level and motivation of the personnel set to retrain is extremely high,” he added. The DGS seminar and job fair conducted during the December drill allowed airmen to learn more about the mission and ask questions. The DGS should be operational by June 2008 and promises to be an exciting time for Otis. Massachusetts will be tasked with 374 jobs as part of the realignment. These changes are only the latest in the proud heritage of the 102nd. Whether it was participating in the Berlin Crisis in 1961 or becoming a 24 hour tactical fighter wing on NORAD alert in 1972 during the Cold War, Otis airmen continue to adapt and respond to threats facing our country. The first eight airmen from Otis are leaving for intelligence and communication school this month, including Airman 1st Class Joseph Sklut of East Bridgewater. “I am excited to be one of the first to go to training and take part in the new mission,” he said. Sklut will attend training for approximately four months at Goodfellow Air Force Base in San Angelo, Texas. He will receive extensive training to become a network intelligence analyst. “It is such an important mission for the Massachusetts Air Guard and I am so happy to be a part of it,” said Sklut. Senior Airman Meghan Gehl will also be among the group headed to intelligence school. “I am very happy to be involved in what I think is a great team to stand up the new mission,” she said. “I understand that Otis is going through some growing pains right now but I think for those who want to take part in the new mission there are endless possibilities,” observed Gehl. 2007

On April 6, 2008 the Fighter Wing was redesignated to an Intelligence Wing. The new intelligence group, designated a Digital Ground Station, will exploit and analyze information sent from Unmanned Aerial Vehicles circling the globe. The new unit will also provide direct, around-the-clock support to combat operations worldwide. An Air Operations Group supporting command and control of long-range strikes and cyber operations was activated in October of 2008. The transition from a fighter wing to an intelligence wing has positioned the 102nd to draw upon its collective aviation experience to shape the foundation of the new Air Operations Center. To operate at peak performance, the AOC needs to be manned by a cadre of trained, proficient Airmen. Otis is one of 10 Air National Guard wings that have been designated to stand up AOC augmentation units to fill any potential requirements. Since AOCs are aligned along numbered Air Forces, the Otis augmentation team will be supporting the 8th Air Force AOC at Barksdale Air Force Base, La. In its support of 8th Air Force, the 102nd will play a key role in planning, monitoring and executing Air Forces Strategic Command missions flown by such high value assets as the B-2 and B-52 aircraft. In the event of a crisis or contingency, Otis will be ready to provide highly-trained Airmen who will help plan, direct and assess air and space operations. An air and space operations center uses defined processes and modern information systems to plan, employ, coordinate and control air and space power capabilities. It basically serves as the hub of all air and space activities during combat and humanitarian operations. AOCs are so critical to Air Force war-fighting success that they are actually considered a weapon system. AOCs come in different sizes and shapes depending on what the
commander needs. This means the commander can add to or subtract from the capabilities in the AOC to suit the needs of a particular operation and environment. The structure usually consists of the following divisions: Strategy Division, Combat Plans Division, Combat Operations Division, Air Mobility Division and Intelligence, Surveillance and Reconnaissance Division. Additionally, the 102nd will be involved in the newest warfighting domain – cyberspace. The 102nd is working closely with 8th Air Force to develop the vision of the Air Force’s newest command – Air Force Cyber Command. Coordinating missions in cyberspace is a new, yet exceptionally important mission for the Air Operations Center and the country.

2008 On a brilliant autumn morning, the airfield at Otis Air National Guard Base was officially transferred to the Coast Guard. The well attended ceremony featured remarks by several of the dignitaries in attendance which included Massachusetts Senate President Therese Murray (D-Plymouth); Maj. Gen. Michael Akey, Massachusetts Air National Guard commander; Rear Adm. Dale Gabel, First Coast Guard District commander; Capt. Dan Abel, Air Station Cape Cod commander; and Col. Anthony Schiavi, 102nd Intelligence Wing commander. Brig. Gen. L. Scott Rice, Massachusetts Air National Guard Assistant Adjutant General was also in attendance.

The event marked the next phase in the 2005 Defense Base Closure and Realignment Commission directive which redistributes assets and responsibilities previously tasked to the 102nd Fighter Wing. The ceremony also served as a benchmark of the partnership between tenants of the Massachusetts Military Reservation, including the Coast Guard, the Massachusetts Air National Guard, the Massachusetts Army National Guard and the Executive Office of Public Safety. The Coast Guard will assume control of the aviation facilities – runways and taxiways – while the Air National Guard will manage the utilities. The Commonwealth will fund emergency services and fire protection. President Murray’s senate district includes Bourne and the Massachusetts Military Reservation. She recognized the importance of the base and the change in public perception regarding the facility in recent years. “Before 9/11 we used to get complaints about the jet noise. Since that day we haven’t received one complaint from any of the neighbors. In fact, when they discovered that the base might be closed, they were scared,” she recalled. “They wanted the base here and appreciated the military presence on the MMR. I am glad we were able to put all the pieces together with the state being part of the host community; stepping up to the plate financially, saving the fire station and creating a state fire service.” The transition of the airfield has been underway for approximately 18 months. Colonel Schiavi was happy to see the process in its final stages. “It is a sign of great cooperation. There were some bumps in the road here and there but through cooperation between all the services on the base and the National Guard Bureau, the plan came together -- it all worked out,” said Colonel Schiavi. “The base and airfield are obviously very important not only to the Coast Guard but to the Army and any potential future missions that should come to the MMR. Having an operational airfield with the Coast Guard managing and the state taking care of the emergency services piece is vital. The support we received at all levels, both federal and state leadership, was outstanding. The offices of Senator Kennedy and Congressman Delahunt were instrumental in terms of attracting new missions and making sure the base remained vibrant,” said Colonel Schiavi. Members of the 102nd Intelligence Wing will be available to assist with the transition if necessary. “We have personnel with a lot of expertise and we are still here to assist the Coast Guard if necessary. They are taking it over on the verge of winter which will present
some challenges but they are up to the task,” noted Colonel Schiavi. “It is a sign of great cooperation.

As the wing embarks on establishing a new tradition of excellence at Otis, 13 members of the 102nd Intelligence Wing recently returned from training at Goodfellow Air Force Base, Texas, sporting hard earned intelligence badges. They completed their career development courses in short order and are now deployed to Alabama for 90 days of specialized training and certification. “They have completed 6 months of training at Goodfellow AFB and are supporting U.S. Central Command (from) Alabama,” said Master Sgt. Ed Veneto, intelligence flight supervisor. Sergeant Veneto graduated from Goodfellow AFB and is an electronic systems analyst. “The training is commensurate with an Airman going overseas,” said Sergeant Veneto.

The members are tasked in an air and space expeditionary force rotation with a unit line number. “Even though they are going to a stateside base to do a manning assist and get some certifications from the 117th Intelligence Squadron in Alabama, they are technically supporting a (U.S. Central Command Air Forces) pre-deployment. They have to be 100 percent overseas deployable to take these ULNs. They technically could be forward deployed from that location,” said Sergeant Veneto.

Lt. Col. Dave McNulty, 101st Intelligence Squadron commander, described the training process as a journey and is proud of their performance thus far. “Colonel Schiavi handed out 17 coins last month to our honor graduates,” said Colonel McNulty. “Five different specialties are awarded at Goodfellow AFB and we have had at least one distinguished graduate from each of those courses.” McNulty is impressed with the commitment of the group. “They returned from Goodfellow AFB, cranked out their CDCs within 60 days and headed down to Alabama,” he said. The deployed Airmen faced additional challenges due to the fact that their coursework is classified; forcing them to study at the vault at Otis or go to Hanscom AFB to study at a sensitive compartmentalized information facility. During the first 30 days, Airmen take open and closed book tests and a “check ride” with the mission examiner. “The process is similar to a pilot going through his or her training -- you have to know your academics as well as be able to demonstrate proficiency in the actual task,” explained Colonel McNulty. The deployment requires each individual to be title 10 active duty as they will be making “kill chain” decisions. The 13 Otis Airmen are embedded as members of the 117th Intelligence Squadron for the 90 day duration of their training. Colonel McNulty is mindful of the diligent efforts of the newly minted intelligence Airmen as well as the sacrifices of their families. “We know family members are putting up with a lot with these deployments and we appreciate their support,” said Colonel McNulty. “It’s a team effort. The logistics readiness folks, Senior Master Sgt. Joann Letourneau and 2nd Lt. Jenn O’Connell, have done an outstanding job,” said Colonel McNulty. As the mission moves forward, Otis Airmen continue to excel in their training and are poised for this vital undertaking. “It is great to see people showing up with their intelligence badges. They have worked hard getting through Goodfellow AFB, completing their CDCs and going to a formal training unit,” said Colonel McNulty. “It is fantastic to see it taking shape. 2008

The announcements have come, the selections have been made and we now know that our designation will be the 102nd Intelligence Wing. Since the 102nd has always been a flying unit our wing patch has always shown an aircraft, but what should our new wing patch look like?
This is where you, the members of the new intelligence wing, come in. You have a golden opportunity to design a new patch that will be representative of the missions the 102nd has been assigned. The current wing patch mirrors the mission, and ours has a long tradition. A pair of crossed muskets appears at the top of the shield with the year 1775 inscribed. This logo portrays both the weapon of the Minuteman and the year this militia was first called to defend the territory now covered by the wing. Several planes appear on the shield, representing the wing’s mission of interception and air defense. The focal point of the emblem is a much larger plane pointed in the direction of the northeast portion of the Western Hemisphere where the wing flies its third mission - attack. Hemming the bottom of the shield is the Latin motto exemplifying the vigor with which the 102nd pursues its missions: “OMNIS VIR TIGRIS”, “Everyone a Tiger.” The entire shield is outlined in dark red, a color traditionally used to symbolize courage and the fortitude to face opposition unflinchingly. Use your creativity and your talent, or the talent of someone you know, and help design the new wing patch. Refer to Air Force Instruction 84-105, Organizational Lineage, Honors and Heraldry for additional information. Submit your designs to any member of the Chief’s Advisory Council. The council will review and forward all submissions and the wing commander will make the final decision. 2008

April 2009 The Distributed Ground Station (DGS) set up shop in the F-15 maintenance hangar, and the Air Operations Group (AOG) moved into the F-15 operations building. Everyone hit the ground running. There have been the normal speed bumps along the way and funding for facilities and equipment can never come fast enough. But with good old-fashioned ingenuity and motivation, the men and women of the 102nd Intelligence Wing didn’t let anything stand in the way. And grow we did! The Wing saw 2008 as the most successful recruiting year in history! So here is a quick look back at the changes that have taken place in 12 short months. It is impressive. Since April 1, 2008, the 102nd DGS has seen their manning levels go from 60 percent to 80 percent, and they continue to climb. The intelligence mission and skill sets have proven to be very attractive to new recruits. Colonel James LeFavor, 102nd Intelligence Group commander, said, “We have become a magnet for intel in the northeast.” The DGS has gone from seven Combat Mission Ready (CMR) Airmen to more than 70, with several achieving tiered crew positions, instructor and evaluator ratings. At any given time, approximately 40 DGS Airmen are deployed all over the world, gaining experience that will be vital when the DGS ops floor is operational in June. More than 120 Airmen have graduated from intelligence and communications school with more than 20 being named “distinguished graduates.” The old F-15 hangar and associated industrial workspaces have been transformed into top notch facilities, all in large part due to self-help projects. And the new workout facility is a sight to behold! Funding has been approved for the future state-of-the-art DGS facility with construction scheduled to begin in October. All in all, the DGS mission could not be off to a better start, and the future looks extremely bright. The 102nd AOG unofficially stood up on April 1, 2008, as well, but funding for manpower was unavailable until Oct. 1, 2008. Despite the six month gap, the Wing stepped up and developed a bridge plan to carry our full time force through the period. Over the past year, manning in this new command and control (C2) mission has gone from 40 percent to 70 percent, and excitement has grown as the relationship with the 608th Global Deterrence Force (GDF) Air and Space Operations Center at Barksdale AFB, La., continues to
develop. The AOG, despite delays in funding for training equipment and facilities, have let nothing slow them down. With creative “out of the box” thinking, the AOG is already accomplishing the real world “battle watch” mission for Barksdale from right here at Otis. This concept of “distributed operations” is giving the 608th AOC the experienced manpower they desperately need and eliminates temporary duty (TDY) costs at the same time. Colonel Stephen Luxion, 608th AOC commander, said, “To our knowledge, we are the first AOC in the Air Force to conduct distributed operations with an Air National Guard unit in this manner.” The AOG continues to work toward new and innovative ways to accomplish the mission and is setting the standard for other Guard AOC units. The other groups in the Wing have had to make serious adjustments as well. With BRAC and the ANG reset, the 102nd Mission Support Group was hit with a reduction in manning. The Wing’s new missions are just as robust, the base has the same number of facilities, and the Wing has seen an increase in deployments. Despite this, the 102nd Mission Support Group has continued to excel. The 102nd Personnel Flight has handled massive amounts of paperwork regarding transfers, retirements, and new recruits. And with a recruiting shop that has seen their most productive year ever, the work keeps coming! Training has been swamped with new school requirements and the Finance Office hit with massive increases in TDY vouchers and changes to Airmen’s pay status. The 102nd Civil Engineer Squadron has had to develop plans for future facilities while working to demolish those that have outlived their usefulness. The 102nd Communications Flight is accomplishing the unbelievable task of taking the Wing’s outdated infrastructure and turning it into a state of the art network that supports robust and redundant communication links that can receive and send large amounts of imagery, video, and other intelligence and C2 information. While the 102nd Logistics Readiness Squadron has had to handle the increase in deployments and AEF taskings, they have simultaneously had to oversee the management of F-15 related turn-ins and transfers. The 102nd Medical Group has stepped up as well. They were swamped with new job applications requiring medical review, and then had to handle the massive shift in workforce from technician to AGR, requiring a whole new level of oversight.

102nd Earns Sixth Outstanding Unit Award The 102nd Intelligence Wing has been awarded the Air Force Outstanding Unit Award for outstanding performance from Dec. 1, 2007, through Oct. 31, 2009. “This award is not given out to just any unit,” said Col. Anthony Schiavi, 102nd Intelligence Wing commander. “I am proud of the work that every member of the wing does to succeed both personally and as a much larger team. It’s their accomplishments that have set the standard of excellence across the Air National Guard and the Air Force.” The wing’s significant accomplishments during its transformation from a fighter wing to an intelligence wing, assumption of real-world Operational Battle Watch Missions a full year before their scheduled Initial Operational Capability, completion of more than $22 million of major construction projects, recruitment of 315 new accessions and retraining of more than 100 personnel to intelligence career fields, were only part of the reason it captured the award.

The 102nd Intelligence Wing officially marked the initial operating capability (IOC) of the intelligence group’s $1.8 million facility with a ribbon cutting ceremony on Nov. 6. Maj. Gen.
Joseph Carter, Massachusetts National Guard adjutant general, presided over the event which included Maj. Gen. Michael Akey, Massachusetts Air National Guard commander, Col. Anthony Schiavi, 102nd Intelligence Wing commander, and Col. David DeNofrio, 950th Electronic Systems Group commander. “With each change in unit designation and mission, and the arrival of new and more advanced aircraft; in each era of its existence, Otis Air National Guard Base has been on the cutting edge of America’s air defense system,” said Carter. “So it’s really not remarkable that we gather here today to acknowledge the beginning of a new mission for Otis and a new era for the 102nd Intelligence Wing.” The intelligence facility is part of the Air Force’s larger network-centric Distributed Common Ground System (DCGS) of ground stations, distributed sites, collaborative work centers, and remote sites that produce strategic, operational, and tactical intelligence supporting combat operations. “This interim facility will allow intelligence analysts to execute their wartime mission while awaiting construction of the new facility,” said Col. James LeFavor, 102nd Intelligence Group commander. The permanent, $14.4 million, 33,000 square-foot facility is scheduled to be operational in late 2011 and will allow the intelligence group to perform the full range of its mission. The Air Force DGS is a weapon system that provides multi-discipline Intelligence, Surveillance, and Reconnaissance (ISR) decision superiority information to U.S., allied, coalition military forces, government agencies, and emergency first-responders. “This is a world-class weapon system,” said DeNofrio. “There is no other air force, service or combat support agency that has anything that can hold a candle to what is in front of you.” The 950th ELSG, based at Hanscom AFB in Bedford, Mass., was responsible for developing, acquiring, and integrating the highly classified technologies behind the weapon system. Otis intelligence analysts have been performing the DGS mission at other locations worldwide since 2008. With the addition of this facility, those same Guardsmen will now be able to serve in the local area while still supporting combat operations overseas. The DGS at Otis is now the eleventh location to commence operations – joining five active duty and five Air National Guard sites within the Air Force. Once the permanent facility is completed, Otis will become the third site, after Kansas and Indiana, to operate a full range DGS. Following the ribbon cutting ceremony, the official party and more than 100 Otis personnel attended a ground breaking ceremony at the future site of the permanent DGS facility. “With the support of our federal and state civilian and military leadership, we were fortunate to secure the funding to build this state-of-the-art intelligence facility,” said Schiavi. The new facility will be energy efficient and environmentally compliant. In an effort to facilitate the construction process, Schiavi, a licensed heavy equipment operator, climbed into an excavator and began demolishing the old security forces operations center where the new intelligence center will be located. 2009