

Guardian Centers Capabilities Brief



600 Perry Parkway
Perry, GA 31069
(478) 224-5700
www.GuardianCenters.com
Duns: 078426588
Cage Code: 6Q9M7



GUARDIAN CENTERS

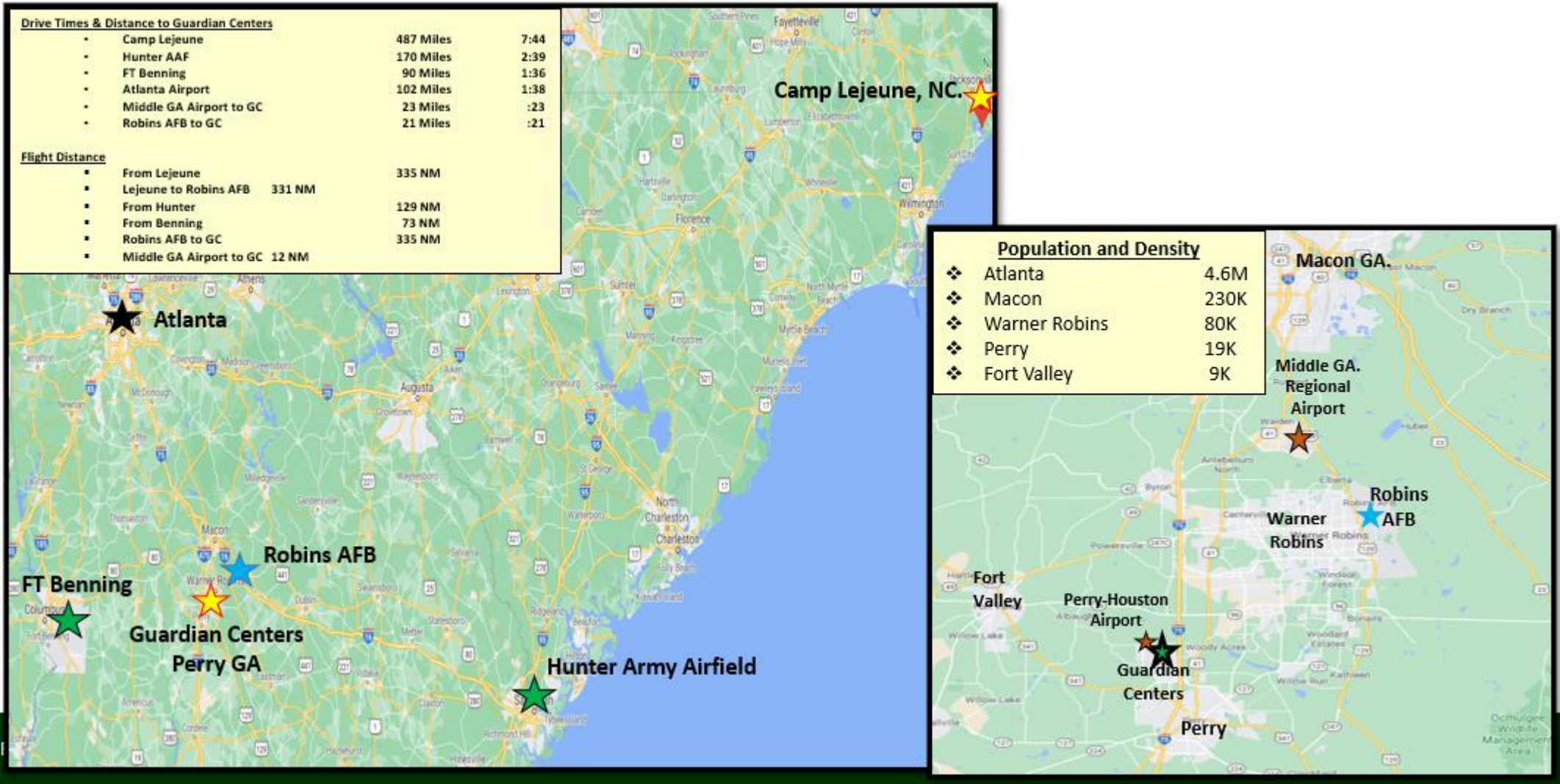


Guardian Centers of Georgia, LLC (Guardian Centers) is located on a former cruise missile manufacturing facility in Perry, Georgia. Construction was initiated by the Northrop / Grumman Corporation in 1984 and completed in 1988 to produce a classified cruise missile for the USAF. The contract was canceled by the Air Force in 1989 and the plant complex was shut down a few years later without producing a single missile.

Guardian Centers purchased the Northrop complex and surrounding property in 2011 due to its robust design and M2 Industrial zoning. The campus was then expanded and purpose-built for advanced training and exercises, with additional advantages for our clients on a secure location, significant logistics, life support resources, and ease of use. The 830-acre campus is also approved for 24/7 operations and air mobility operations.



GEOGRAPHIC LOCATION – MACRO & MICRO



What Makes Guardian Centers Unique

Guardian Centers has demonstrated a high level of proficiency in supporting SECDEF directed, Joint **Emergency Deployment Readiness Exercises** (EDRE), SOCOM **Joint Readiness Exercises**, and Unit **Pre-Deployment Exercises** at the Battalion/Squadron Joint Task Force levels.

Guardian Centers location allows for Task Forces to exercise all phases of the operation: Deployment and stage the force; Infiltration; Actions On; Exfiltration; and Redeployment – **All within one period of darkness or longer if desired** .

Key aspects by Phase:

Deployment, Staging, and Logistics: Task Forces can deploy from home station via Fixed Wing (FW), Rotary Wing (RW), Tilt Rotary Wing (TRW), or Vehicle Convoy to an Intermediate Staging Base (**ISB**) or Forward Staging Base (**FSB**) to off load personnel and equipment. Joint Task Forces have used **Robins AFB, Middle Georgia Regional Airport, or Perry-Houston Airport** as their ISB or FSB to Stage assets, conduct ROC Drills / Rehearsals, conduct ISR pattern of life, HUMINT and other Special Activities(SA), and conduct Command and Control (C2). (See detailed ISB/FSB Slides).

Infiltration: Guardian Centers **unique location allows forces to conduct numerous methods of Infil** that include: **RW, TRW to the X, Y, or off Set HLZ**; Standard and Non-standard Tactical and commercial **vehicles to the X, Y, or Off Set Vehicle Drop Off (VDO)**; and **Foot Patrol** to Target. Guardian Centers will coordinate and gain **land use agreements with all state, local, and private landowners** for all off site locations used during their training at Guardian Centers.

What Makes Guardian Centers Unique (CONT'D)

Actions On: Guardian Centers is unique in that it provides a **world class realistic training environment tailored to meet Unit specific requirements** i.e. permissive, semi-permissive, and non-permissive environments. **Air space is extremely light** and there are **no major flight paths in/around Guardian Centers that would hinder RW, ISR, UAV, or MFF operations**. Our expertise in CBRNE and special effects coupled with our zoning and licenses allows for missions to be conducted in **Near-Peer contaminated environments** (Chemical, Biological, Radiological, and Explosive laboratories) that nest within the **near-peer Hardened Target Defeat mission set**. High levels of realism are achieved with the use of approved **live tissue patients, Cadavers, Live Isotopes, and even DOE Special Nuclear Material**. **Enemy role players reflect peer/near-peer capabilities** such as UAVs, Enemy Quick Reaction Forces (QRF), peer weapons systems, Night Vision and lasers, and comms. Guardian Centers size and scope **allows Task Forces to exercise all players within the Task Force to include – Fires(Dry), ISR, CSAR/USAR, QRF, MEDEVAC/CASEVAC Operations, K-9 Integration, and Target Handover**.

Exfil: Numerous methods of exfiltration are supported at Guardian Centers and include **FW, RW, TRW, Vehicle, and Foot Patrol**. Unique to Guardian Centers is our ability to provide **trained personnel to conduct de-contamination of Assault Forces and assets** at our site and off-site locations i.e. ISB and FSB.

Redeployment: Can be done from any of the ISB/FSB locations as well as from Guardian Centers.



Training at Guardian Centers



Direct Action / Operations (DA/DO)

Special Reconnaissance (SR)

Hard Target Defeat

Special Activities (SA) – LLSO and ASOT

Surveillance / Counter Surveillance

UW-FID

Live Fire CQC (Starting 16 Nov)

Sensitive Site Exploitation (SSE)

MOUT – Mounted and Dismounted

Fire and Maneuver / Immediate Action Drills

Force on Force – Sim / UTM

Breaching – Explosive, Exothermic, Manual

K9 Operations – Bite and Detection

Sniper / Urban Sniper Training

UAV and TAC UAV

Small Arms weapons training

CBRNE

Medical TCCC

Live Tissue Training (LTT)

CSAR and USAR

High Angle Rescue

EOD specific training & robotics

JOC/TOC Operations

HAZMAT

Combat Direct Support training

Over The Beach Operations (OTB) (off site)

Diving Operations (off site)

RW / TRW Infil/Exfil and FARP Operations

What SOF Units have trained here

1st SFC

10th SFG

3rd SFG

7th SFG

20th SFG

1/75th Rangers

3/75th Rangers

160th SOAR

1st Marine Raider Battalion

3rd Marine Raider Battalion

38th Rescue Squadron

308th Rescue Squadron

21st Special Tactics Squadron

22nd Rescue Squadron

24th Special Tactics Squadron

724th Special Tactics Group

347th Rescue Squadron

103rd Rescue Squadron

NSW Group Two – TRADET

SEAL Team Two

SEAL Team Ten

Foreign SOF: CANSOF JTF, POL GROM

Training at Guardian Centers





GUARDIAN CENTERS

ISB / FSB – ROBINS AFB

Robins AFB

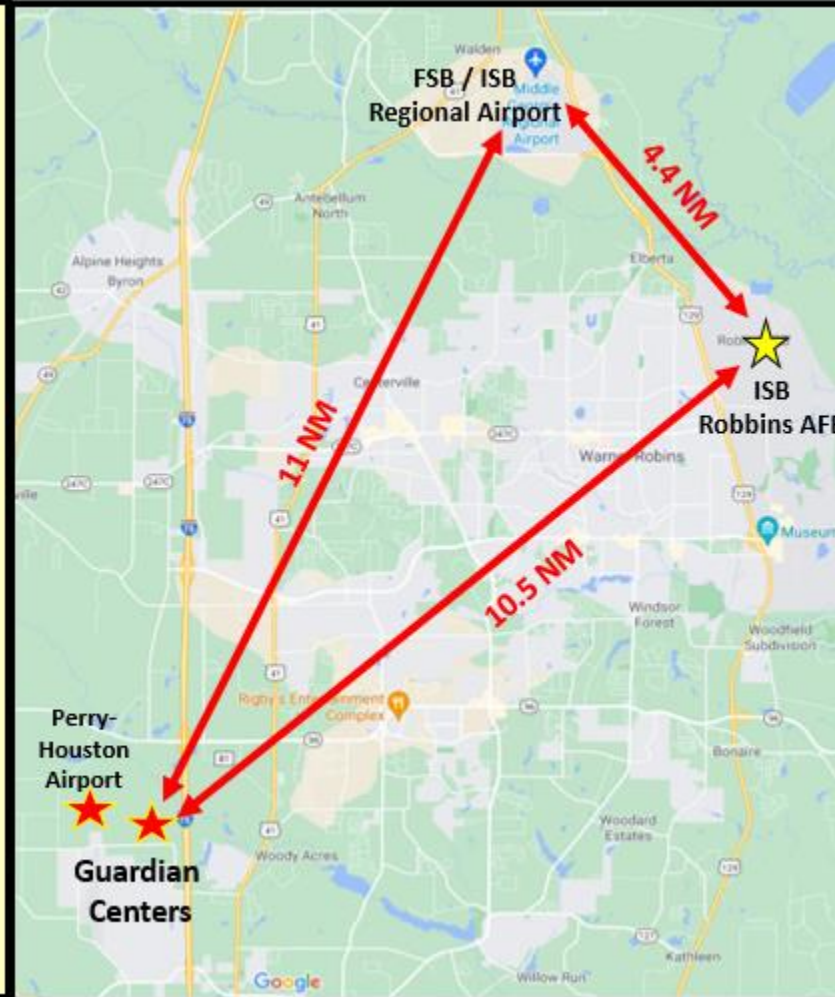
Tenant Commands:

- 78TH AIR BASE WING
- 116TH AIR CONTROL WING
- 461ST AIR CONTROL WING
- E-8C (JSTARS)
- AIR FORCE RESERVE CMND

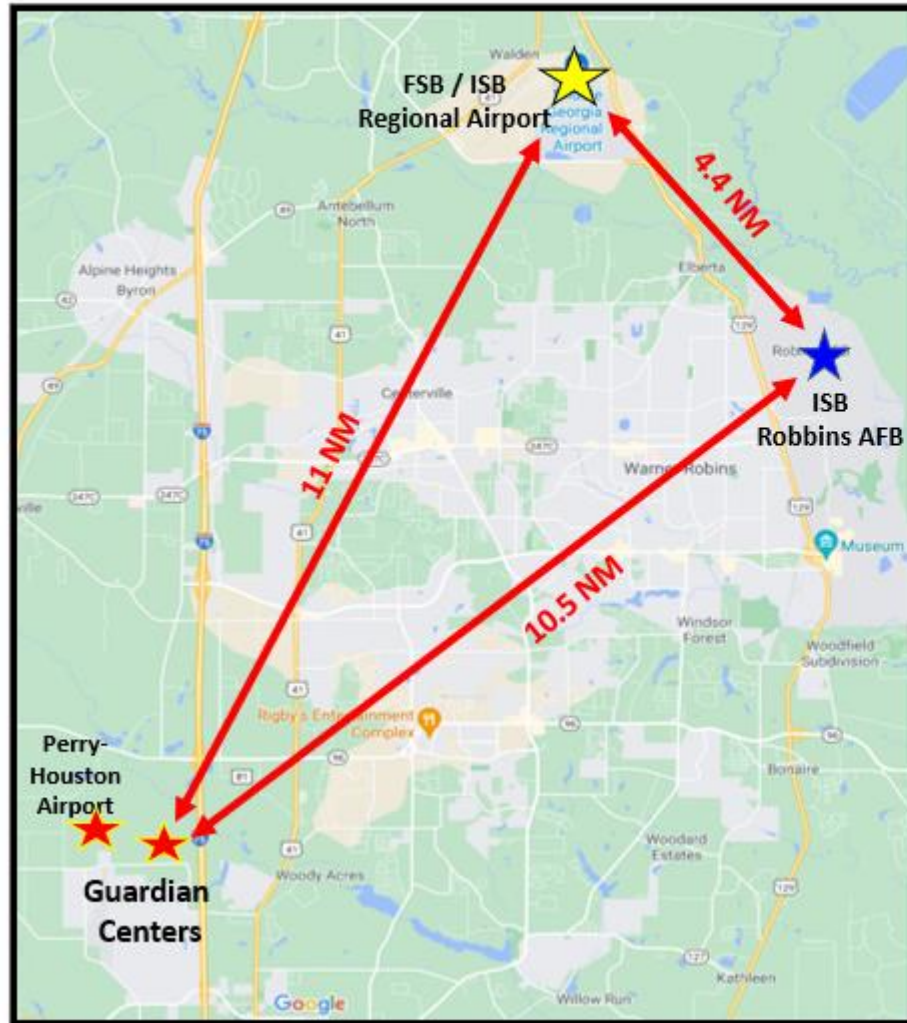
Great working relationship with Guardian Centers

Robins AFB has supported numerous U.S. SOF Joint Training Exercises

- ISB Off Load / On load
- Fuel
- Maintenance
- Apron space
- Security Forces
- Convoy Escort
- Manned ISR



FSB / ISB SUPPORT - MIDDLE GEORGIA REGIONAL AIRPORT



- 5k & 7k ft Runways
- Controlled entry/exit
- 200' x 100' Hangar
- 60' x 120' space for JOC/TOC
- Airfield used by POTUS – 2 x C-17s
- Great working relationship with GC
- Used numerous times ISO GC Events
- Land use agreements



ISB / FSB – PERRY-HOUSTON AIRPORT

Perry-Houston Airport

- FAA ID: KPXE
- Lights & Instrument Landing System ILS
- 5,000 ft runway
- Surveyed for MFF operations
- C-130 capable
- Re-fueling and hanger space

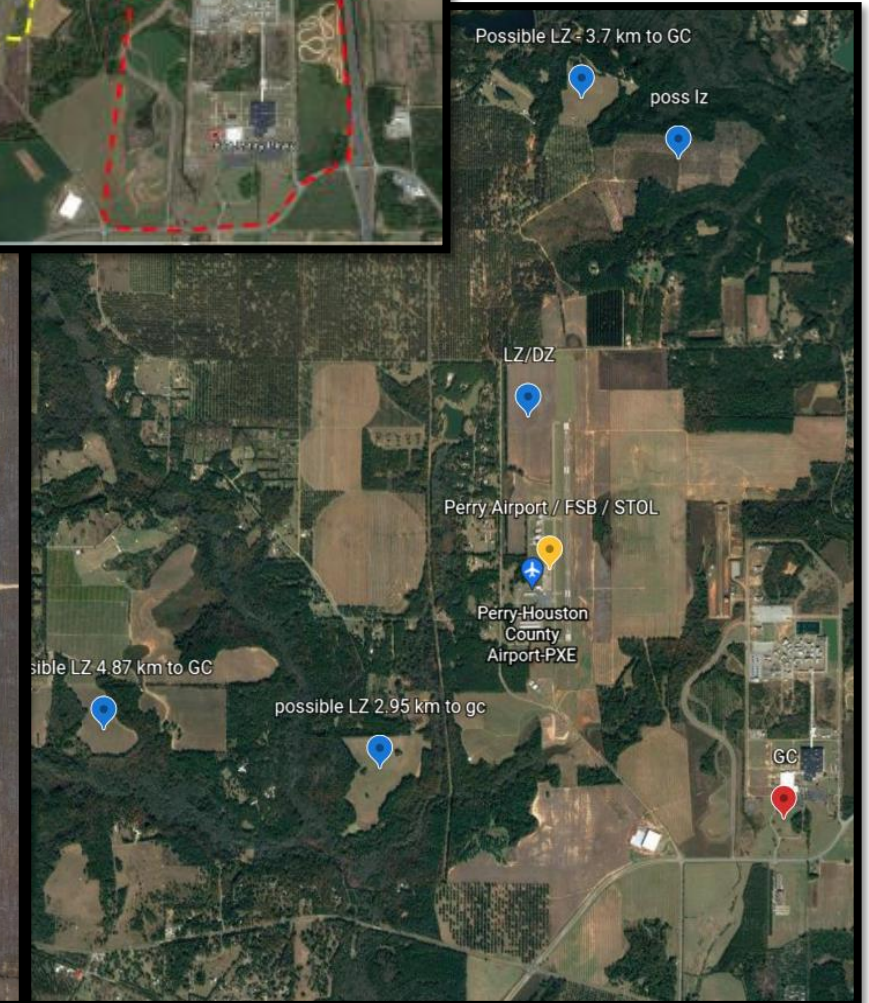
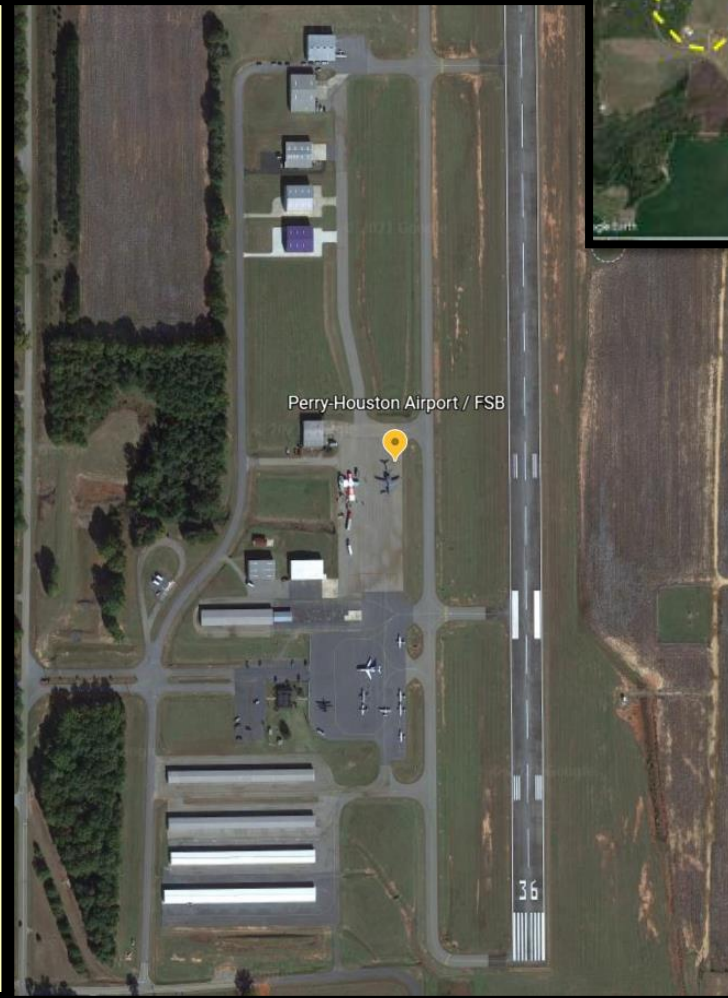
Land Use Agreement in place

Located adjacent to Guardian Centers

Great working relationship with Guardian Centers

Has supported numerous U.S. SOF joint training exercises

- CASEVAC
- MFF DZ / RW & TRW HLZ
- Fuel Operations
- Apron and hanger space



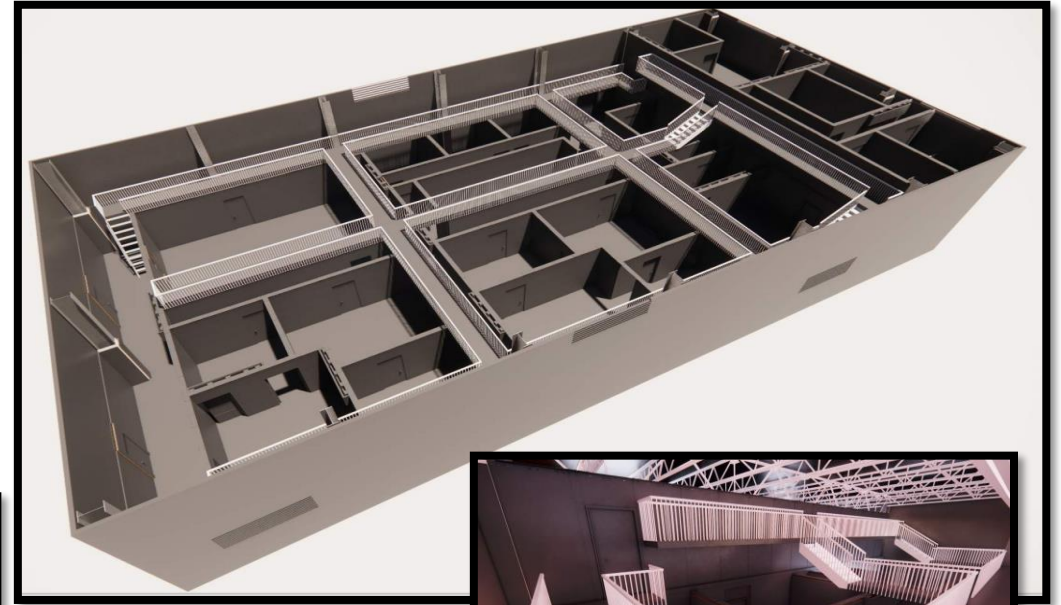
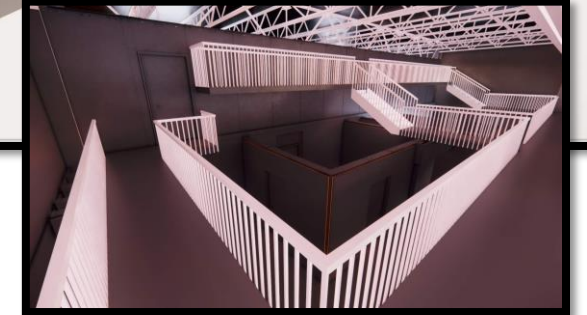
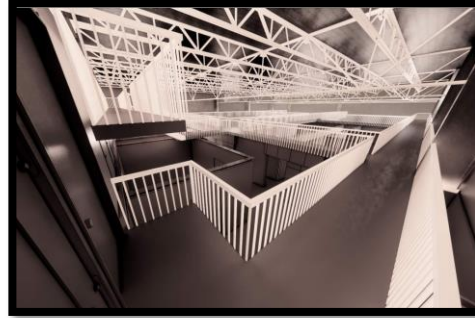
URBAN TRAINING COMPLEX



LIVE FIRE CQC

Highlights

- 8,494 Total SQ FT, located inside of building 801C
- 2-Story – Live fire up to 7.62 NATO
- Breachable entrances, Interior doors, windows
 - Manual
 - Exothermic
 - Explosive
- 60 Degree ships ladder with Hatch
- Hotel style stairs with 2 landings
- 30 rooms total
 - 25 on 1st floor
 - 5 on 2nd floor
- Steel deck on 2nd floor
- Concrete deck on 1st floor
- ½" AR 500 Bullet Traps up to 338 Lapua
- Level 1: 62' wide x 121' long x 8' tall
- Level 2: 16' wide x 58' long x 8' tall
- Video system with recording
- Maximum configurability using sliders. Ability to section into 3 separate training areas
- CQC facility will be located inside of flat range footprint to allow for live fire and maneuver up to, through, and beyond the target building.
- Expansion:
 - Adding external bridge wings and ladders
 - RW fast-rope areas
 - Ships hatch into Bridge and into stair well landing



RANGE COMPLEX

- 50M Computer qualification range
- 800Y KD with 60' tower
- 350Y Rifle Range
- 400M 40MM TP Grenade Range
- 100Y Drive and Shoot Range
- Explosives / EOD Range 16 LB NEW
- 8,494 sq. ft., 2-story, live fire CQC facility
- Range Expansion – SOF Specific ranges



SOF Specific Range Expansion

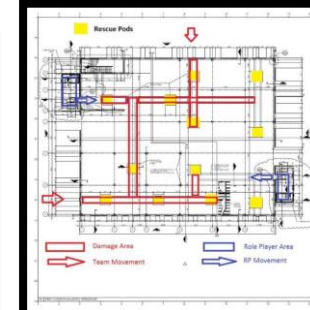
- CQC facility - 8,494 sq. ft., 2-story, live-fire, breachable.
- SOF flat ranges – steel, movers, surgical shooting.
- CQC facility will be located inside of flat range footprint to allow live fire and maneuver to and beyond the target building.



EMBASSY BUILDING WITH ROOFTOP HLZ



CONCRETE COLLAPSED STRUCTURE WITH TUNNELS



❖ 400 LFT of tunnels

Special Effects

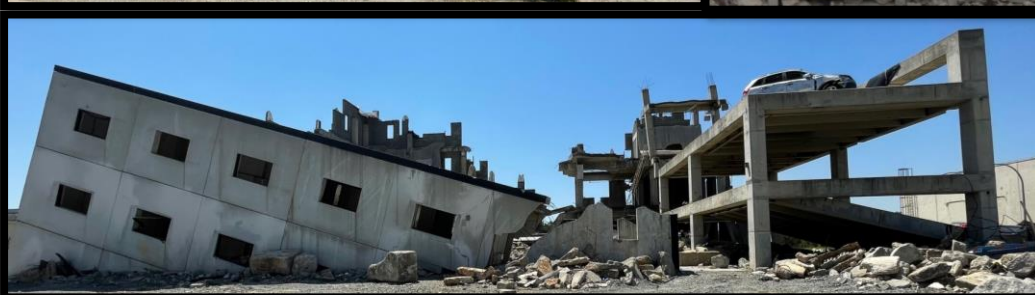
- ✓ Smoke
- ✓ Fire
- ✓ Spark

CSAR

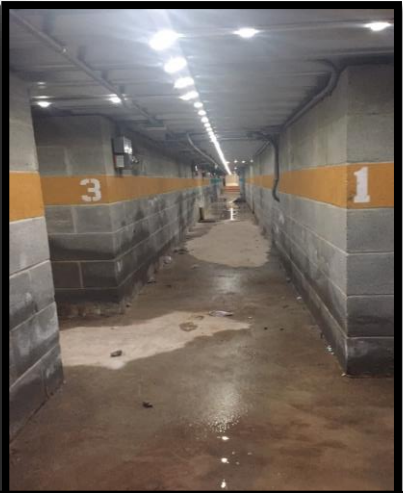
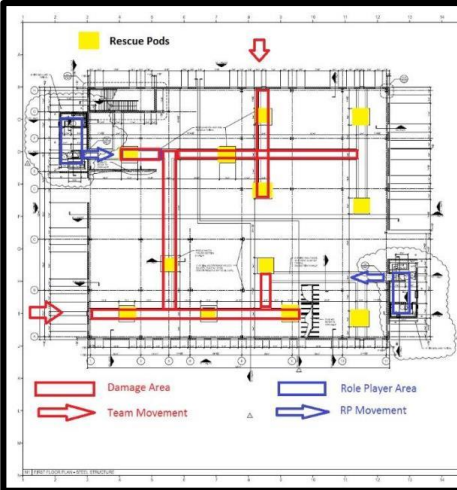
- ✓ High Angle Rescue
- ✓ Cutting & Breaking
- ✓ Low O2 Environment

K-9

- ✓ Confined space
- ✓ Odor and Bite work



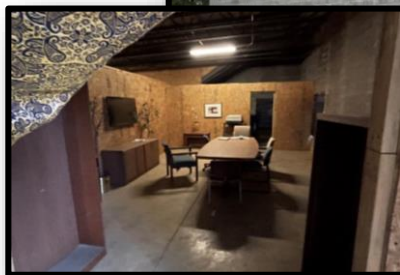
STEEL COLLAPSED STRUCTURE WITH TUNNELS



400 linear feet of tunnel under Bldg.



CONSULATE BUILDING



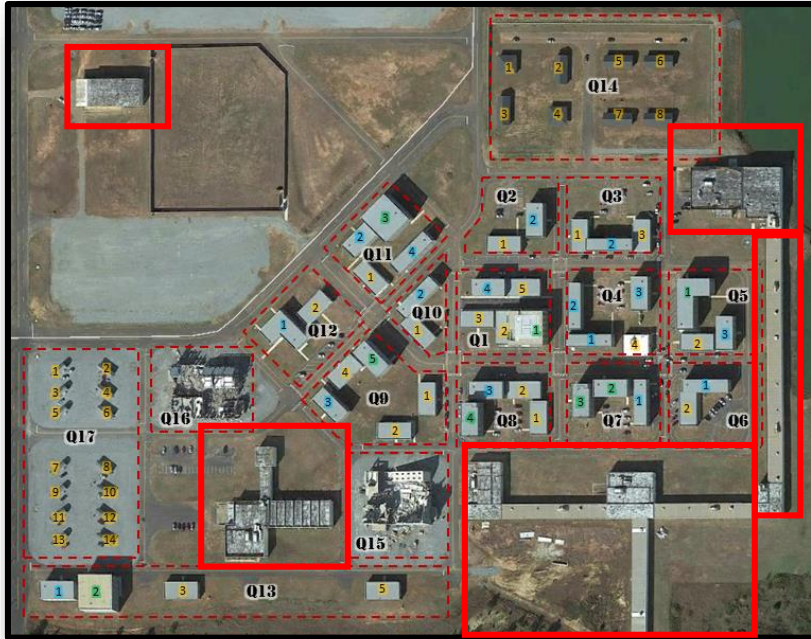
C-130 CRASH SITE



INDUSTRIAL INFRASTRUCTURE – MISSILE PRODUCTION PLANT

DA in Contaminated Environment

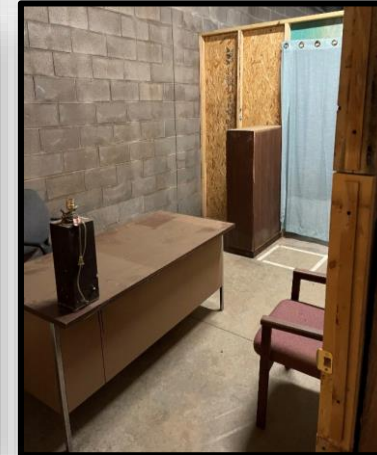
- Hardened concrete structures
- Near-Peer CBRNE Labs
- Live Breaching
- Live Flash Crash
- Sim or UTM
- CS and other gas



HARDENED STRUCTURES - CONTROLLED ENVIRONMENT – MULTI PURPOSE



PLT / TRP SIZE TARGET BUILDING



FLOODED VILLAGE – CALL OUTS & BASIC CQC



DRIVING AND VEHICLES

- Armored Suburban
- MRAPs
- Streit Cyclones
- Police Cruisers – Sedans
- Nissan Xterra 4x4
- Jeep Patriot and Liberty 4x4
- Busses, Vans, Ambulances
- Motorcade Vehicles
- PIT / RAM Vehicles
- Role player vehicles



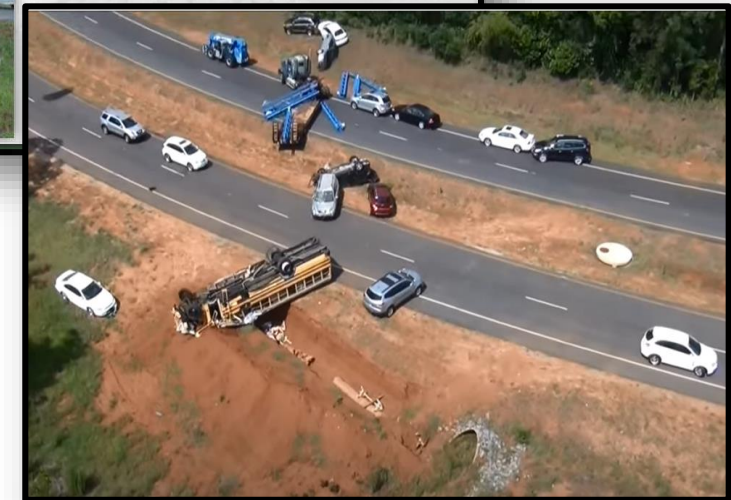
3.1 MILE HIGHWAY / TRACK

- Vehicle Interdiction (VI)
- PIT and RAM training
- Vehicle Ambush
- IED Immediate Action Drills
- Motorcade and MSD / PSD training
- Convoy



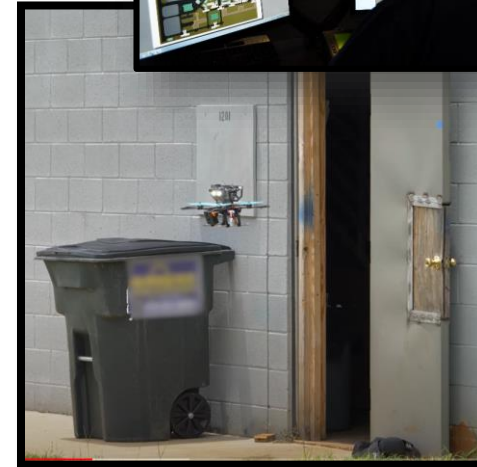
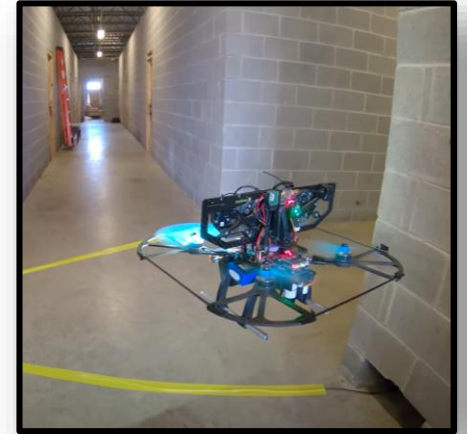
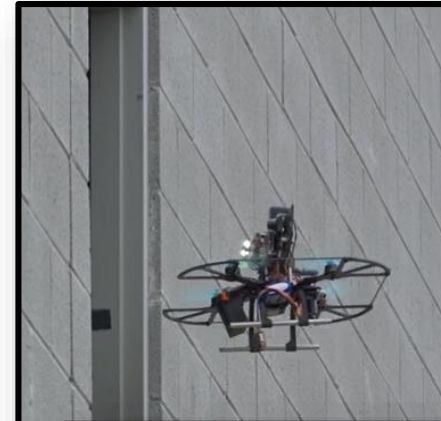
Simulated Highway

- 3.1 miles simulated highway
- 4 lanes
- Built to Department of Transportation specifications
- Main road access
- Doubles as high-speed driving track for Vehicle Dynamics and high-threat driving courses



TAC – UAV OPERATIONS

- Unrestricted use up and to 450 FT AGL
- Basic and Advanced Operator Courses
- Site used by DITRA for RDT&E of systems
- Guardian Centers has multiple systems with FAA licensed operators
 - ✓ Provide ISR to “Near-Peer” enemy forces/QRF during exercises
 - ✓ Provides low cost ISR to JOC/TOC Operations
 - ✓ Capture AAR and B-Roll footage
 - ✓ ISO K-9 Operations



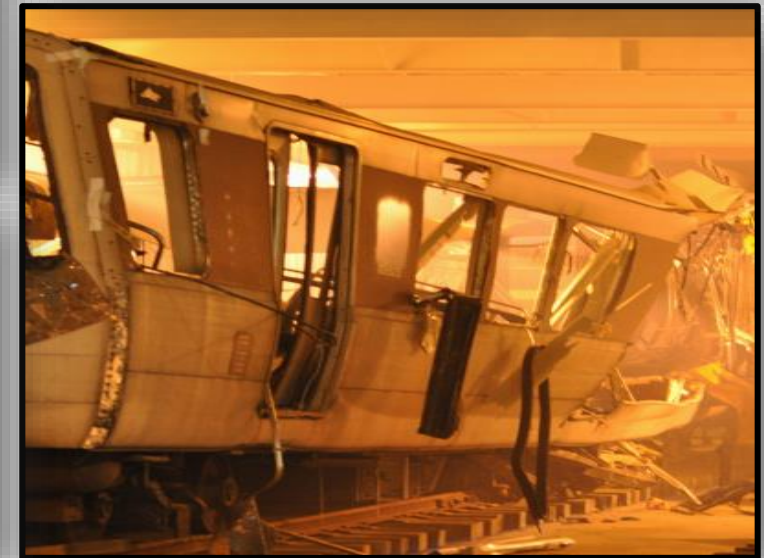
METRO RAIL & STATION

ULTRA REALISTIC CONTROLLED ENCLOSED SYSTEM

that replicates a working subway tunnel
to include temperature extremes, fully
functional sprinkler systems and smoke.

1,700

FEET OF DUAL RAIL SUBWAY
TUNNEL



MEDICAL TRAINING

Guardian Centers focuses on basic, intermediate, and advanced first response medical training that includes the most current version of Tactical Combat Casualty Care (TCCC).

- Medical care under fire, tactical field care, and casualty evacuation.
- Taught by former and current military medics with combat experience.
- Use of unique campus to provide realistic scenarios.
- Use of patients exposed to hazardous materials - chemical, biological, radiological and nuclear (CBRN) incidents.
- Decontamination procedures and appropriate medical care.
- Live Tissue Training
- Cadavers



US&R Medical



Tactical Casualty Combat Care (TCCC)



HAZMAT Response Medicine



Medical Unit Joint Exercise





CBRNE / HAZMAT Training

- National Fire Prevention Association (NFPA) standards
- HAZMAT Pro Board certification
 - ✓ Able to fully test the limits of individual and Unit CBRNE and HAZMAT capabilities at all levels of complexity.
 - ✓ Focus is on unit-specific training objectives and the capacity to execute expansive joint-operational, cross-functional exercises on a large scale.
- Unique capabilities include:
 - ✓ 177 Isotopes stored on site
 - ✓ Access to DOE Special Nuclear Material
 - ✓ Identification, decontamination, & quarantine ops
 - ✓ Radiological isotope reconnaissance and survey
 - ✓ Toxic industrial chemicals and materials (TIC/TIM)
 - ✓ Search & rescue ops in contaminated environment
 - ✓ Low/high flow O2 operating environments
 - ✓ Clandestine labs using live or simulant materials
 - ✓ Zoned for M-2 Heavy Industrial Activity



CBRNE & Traditional
HAZMAT



Chemical / Explosive



Biological



Radiological / Nuclear

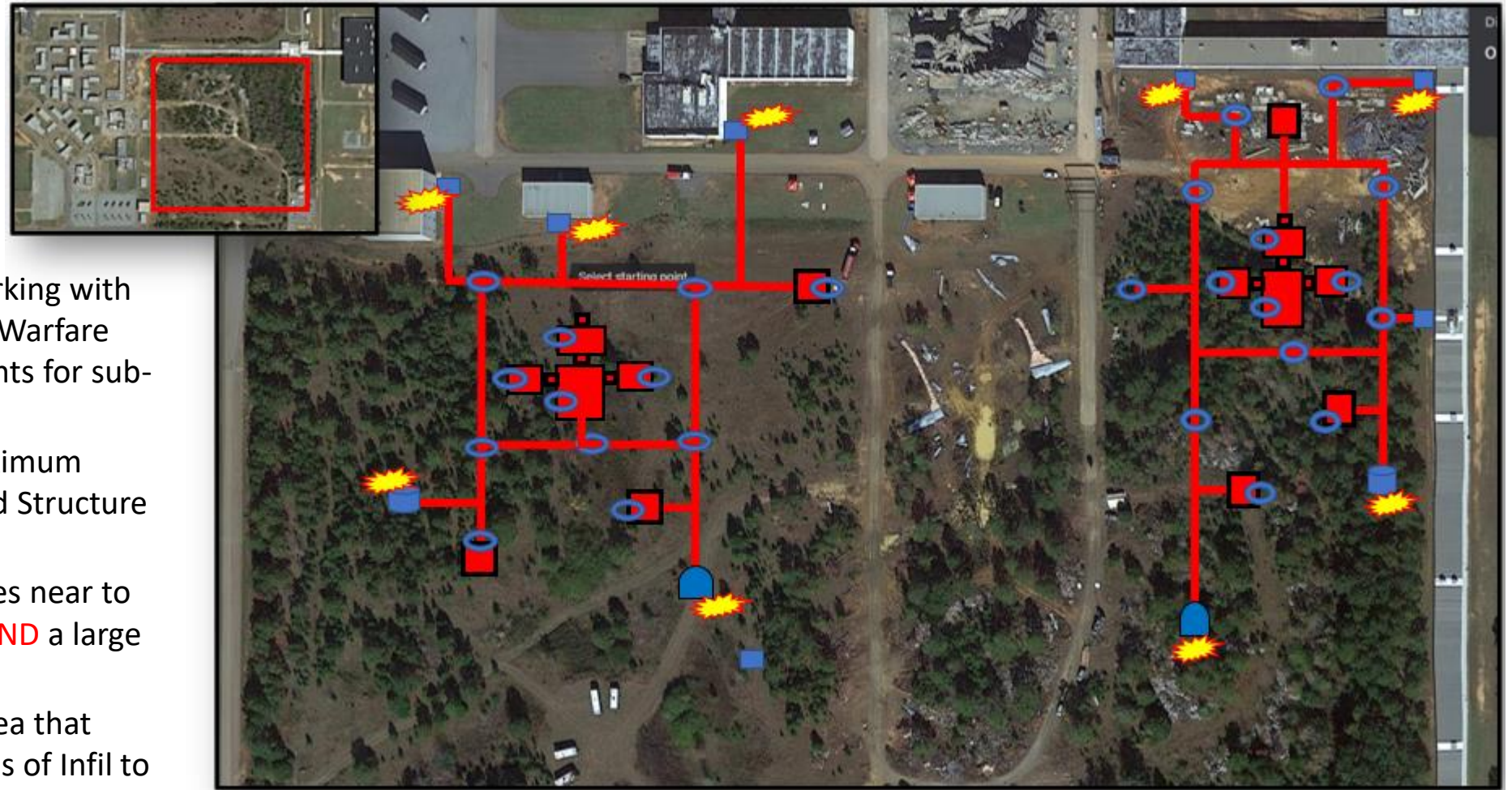


MARITIME TARGETS – OTB & DIVE

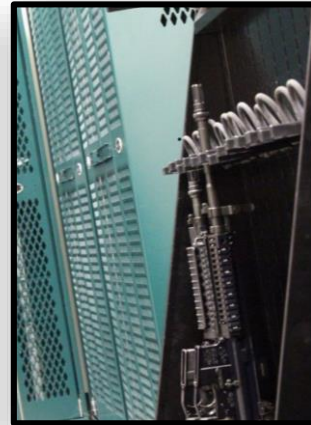


SUB – T AND HARD TARGET DEFEAT

- Guardian Centers is working with the U.S. Army Irregular Warfare Center to ID requirements for subterranean structures.
- Intent is to provide maximum realism to the Hardened Structure Defeat mission set.
- Sub-Terranean structures near to an Industrial complex **AND** a large Urban terrain.
- Surrounded by Rural area that allows for various means of Infil to include MFF, GAF, RW/TRW, and foot patrol.



LOGISTICS & SUPPORT



- Lodging: Cabins, 6-man team rooms, & open bay
- 350,000 sq. ft. high-bay warehouse for secure equipment storage.
- 400-seat dining facility services over 2,000 personnel per meal period
- Gym and Mat Room / Fight Club
- Break rooms and Classrooms
- TOCs / JOCs
- ATF Approved Armory and Bunkers



ONSITE SECURITY

- Site ingress controlled by security 24/7
- Upon request and Guardian Centers' coordination, sworn and uniformed law enforcement officers, with arrest powers
- Routine patrols



CURRENT LICENSES AND ZONING

ATF Federal Firearms License

Explosives Licenses

- ✓ Georgia Explosive Licenses
- ✓ ATF FFL - Manufacture Explosives - HME
- ✓ ATF FFL - Manufacture Destructive Devices

Georgia Radioactive Materials License

- ✓ Store 177 radioactive Isotopes on site
- ✓ Access to DOE Special Nuclear Material

Georgia State Board of Pharmacy Pharmaceutical Licenses

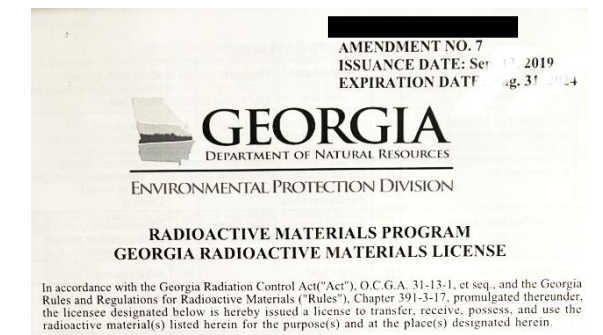
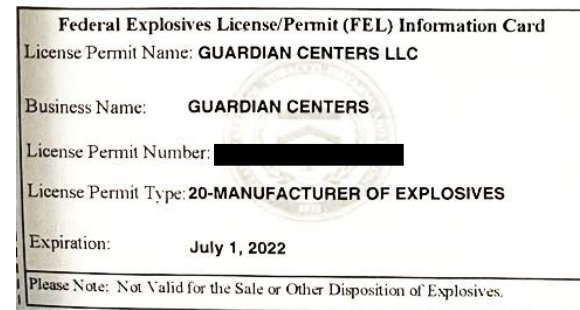
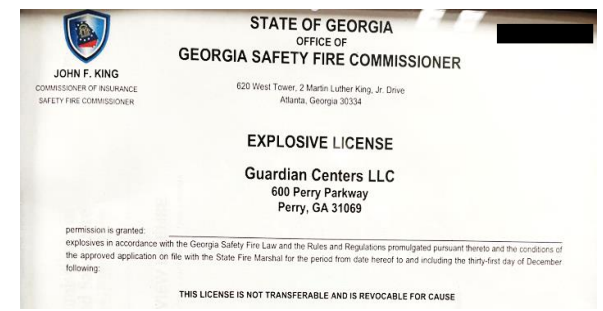
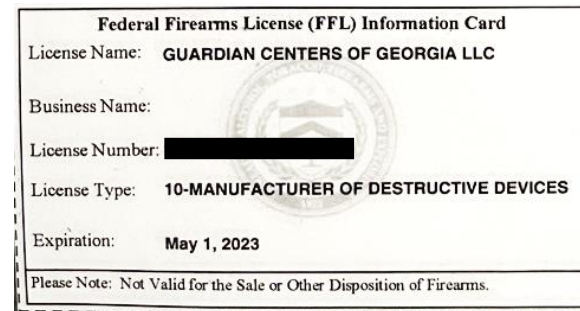
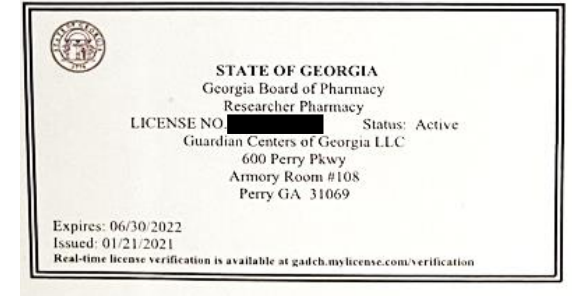
- ✓ Store and handle 22 controlled substances on site.
- ✓ Schedule I through V narcotics

Guardian Centers Zoning

- ✓ M-2 Heavy Industrial Activity

Training

Controlled chem, bio, homemade explosive lab settings that require analytical testing for identification.





GUARDIAN CENTERS

Point Of Contact

Kerry J. O'Connell II
CWO3, USMC, Ret.

Guardian Centers
Director, CBRNE/HAZMAT

Work E-mail: koconnell@guardiancenters.com

Office: 478-224-5700 Ext 114

Mobile: 843-540-0374

Guardian Centers, LLC
600 Perry Parkway
Perry, GA 31069

Website: www.guardiancenters.com

Kerry brings more than 22 years of Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Defense and Emergency Management experience. Prior to joining Guardian Centers, Kerry served more than 20 years in the United States Marine Corps, retiring as a Chief Warrant Officer 3 (CWO3) following a successful tour with the United States Marine Corps Chemical Biological Incident Response Force (CBIRF).

Kerry is also currently a member of the Houston County HAZMAT Team in Georgia, along with also having previously worked with the Charles County Tactical Response Team and has demonstrated experience in the coordination of Emergency Management and CBRNE incidents.

As the Director, CBRNE-WMD Program at Guardian Centers, Kerry has responsibility for designing, constructing, and implementing innovative and realistic training scenarios at both the Georgia complex and at various locations throughout the world to meet a wide array of client training objectives and requirements.