

**FIRING/NONFIRING DATA**

*For use of this form see USAIC Regulation 350-19; the proponent agency is DPTMS*

**TO:** Chief,  
Range Division,  
Directorate of Plans, Training, Mobilization and Security  
Fort Benning, GA 31905

**Date:** 26 April 2011 LOG# 4-20-11  
**Range:** Buchanan Zero Range  
**Title:** Zero/Alt-C/AMT/CQM  
**Problem No:**

**THRU:** Chief, Range Operations  
Fort Benning, GA. 31905

**FROM:** Survey, Range Operations  
Fort Benning, GA. 31905

**SECTION I, TYPE OF TRAINING**

a. Live Fire       b. Non-live Fire      CP/Controller Coordinates: GA 0131 7991

**SECTION II, DEMOLITIONS/GRENADES/MINES/PYROTECHNICS**

Coordinates	Type	Model/DODAC	Size of Charges

**SECTION III, WEAPONS/AMMUNITION REQUESTED**

Coordinates of Weapons Position	Type Weapon/Model Number	Type Ammunition	Left Limit	Right Limit
25m Zero/Alt-C/CQM/AMT FP1 0118 7984 to FP 10, 0118 7987	M16/M4/M9/Shotguns	5.56mm B/B,9mm Ball,00 Buck Laser aiming device	4m 4850 25m 5040	4m 5300 25m 5110

**SECTION IV, LIVE FIRE EXERCISES Attach the following:**

**SECTION V, NON-LIVE FIRE TRAINING**

<input checked="" type="checkbox"/> Scenario of training to be conducted:	Training area(s) to be occupied:
<input checked="" type="checkbox"/> Sketch of area:	
<input checked="" type="checkbox"/> Risk Assessment:	<input type="checkbox"/> Scenario of training to be conducted:
<input type="checkbox"/> Attach FB Form 350-19-2-E-R if Mortar or artillery is being fired:	<input type="checkbox"/> Sketch of area(s) to be occupied:
	<input type="checkbox"/> Risk Assessment:

Name/rank of requesting officer:  
Kenneth L. Whitehead, GS-07

Name/rank of Major Unit S3/Commander:  
Brad S. Tesch, GS-11



**SECTION VI, FOR RANGE DIVISION USE**

DATE: 27 Apr 11

**TO:** Range Operations  
Fort Benning, GA. 31905

**FROM:** Range Division,  
Directorate of Plans, Training,  
Mobilization and Security  
Fort Benning, GA 31905

- a. Roadblocks to be closed:
- b. Road(s) to be closed/road barrier locations:
- c. Remarks:
- d. This approval expires: **INDEF**

Laser Warning Signs will be posted prior to the range being opened. Malone 11 FP's 88-108 can not be occupied when Malone 12 is firing.

Chief, Range Division  
Directorate of Plans, Training, Mobilization and Security





DEPARTMENT OF THE ARMY  
RANGE OPERATIONS  
BLDG 5510, 8<sup>TH</sup> DIVISION RD.  
FORT BENNING, GEORGIA 31905

IMSE-BEN-PLT-R

MEMORANDUM FOR CHIEF OF RANGE DIVISION

SUBJECT: BUCHANAN M16/M4/M9 AND SHOTGUNS, ZERO/ALT-C  
QUALIFICATION/AMT/CQM. (DAY AND NIGHT)

1. SITUATION:

- a. Units conduct the following training events on Buchanan Range Zero.
  1. Zero/Alt-C/Familiarization fire with the various weapons as listed on the 350-19-1-E-R.
  2. Advance Marksmanship Training (AMT) and Close Quarters Marksmanship (CQM) familiarization fire, with various weapons listed on the 350-19-1-E-R, in accordance with FM 3-22.9, Advance Marksmanship Familiarization fire with various weapons listed on the 350-19-1-E-R.
  3. Close Quarters Marksmanship Familiarization fire with various weapons listed on the 350-19-1-E-R.

2. PURPOSE/TRAINING OBJECTIVES:

- a. Units require above training to fulfill a complete range of marksmanship training in accordance with wartime requirements.
  1. AMT/CQM fire from 4m, 7m, 10m, and 25m firing lines. To facilitate reflexive and instinctive firing in a Mount environment. To enhance Soldiers ability to move while shooting (move, stop, shot) in various directions and from various distances.
  2. CQM Familiarization. To evaluate the Soldiers ability to shot in a MOUNT environment.
  3. Zero/Alt-C Qualification and Familiarization

3. ENDSTATE:

- a. Units have the ability to conduct multiple AMT/CQM task on Buchanan Range allowing minimal transition time from one task to another, increasing the units ability to train and assess multiple marksmanship task.

4. SCENARIO TO BE CONDUCTED:

- a. The Zero/Alt-C Qualification will be conducted in accordance with the lane firing on assigned points. All fires will only fire at their specific target.
- b. AMT/CQM familiarization training will be conducted in the following manner.
  1. All Soldiers will be assigned a lane and target.
  2. All Soldiers will receive a complete dry/blank instruction briefing before live fire exercise.
  3. Soldiers will conduct reflexive fire and controlled pair shooting from the 4,7,10,15, and 25 meter lane, Soldiers will shoot controlled pairs at target from a firing line (example 4m) for a specific amount of rounds (ex. 10rds ) and repeat the process. Controlled pairs will be fired from all firing lanes.
  4. Soldiers will conduct target discrimination training from the 4, 7,10,15,25, meter line. Soldier's targets will consist of an e-type with 3 different colored objects stapled to the target. Soldiers will be given the command to shoot controlled pairs into the colored target or object. This will continue for a specified amount of rounds (ie.10) from a specified firing line (i.e. 4m line). Once completed, Soldiers will continue the process from a different line (i.e. 7m line).
- c. CQM familiarization and qualification training will be conducted in the following manner.
  1. All training will be conducted in accordance with FM 3-22.9.
  2. Soldiers will be given a specific amount of ammunition and told when to lock and load, and take all commands from the safety.
  3. Soldiers will shoot controlled pairs into targets from the 4, 7,10,15,25 meter line from the stationary position, straight ahead from walking, walk-stop-shoot, run-stop-shoot, walk laterally to the left and right. Soldiers will not be turning left or right with live ammo.
  4. Weapons will be carried with the Low-carry technique. The butt stock of the weapon will be placed in the pocket of the shoulder. The barrel of the weapon will be pointed down at the ground. This technique is the safest and is recommended for use by clearing team once inside the room. This technique is slower than the high carry. Blanks will be used to train Soldiers on the turning left and right. All weapons will be pointed down range. **There will be no 180 Degree turns on this range.**

## 5. REMARKS:

- a. Each firer will be over watched by an observer/controller throughout the entire familiarization and qualification tables. (AMT/CQM).
- b. The firer will be issued ammunition at the ASP prior to occupying the first firing line.

- c. All Soldiers will remain on line with the specific firing line (i.e. all Soldiers in a line across the 4m firing line front) when engaging targets. All Soldiers will move between the various firing lines on line.
- d. Soldiers will keep their weapons on safe unless engaging targets. Targets will consist of e-type placed in the target stands at Buchanan. Soldiers will only fire at the target in their lane and there will be no cross lane fires.
- e. The observer/controller will ensure that all Soldiers stay on line during any movement and that the Soldier stops his movement in front of his target before engaging the target.
- f. Soldiers will lock and clear all weapons, and be rodded off the range at the completion of each shooting iteration. Upon completion of the live fire range a brass and ammo check will be conducted, before leaving the range.
- g. There will be no more than Ten (10) firers on the firing line at any given time. There will be only One (1) firer per firing point.

#### 6. SAFETY:

- a. When shooting the range a combat lifesaver and covered vehicle will be present and the OIC will be E-6 or above.
- b. Soldiers will take all commands from the observer/controller who will be controlling the elements movement at the firing points. All RSO's will assist in controlling the Soldier's movement and ensure that all Soldiers remain on line and fire at their designated target.
- c. Emergency signals during daylight will be verbal followed by a whistle; at night, there will be red star Cluster.
- d. Night fire will involve the same target array and movement. Weapons will engage all targets with lasers. The target will not be illuminated unless needed and decided by the chain of command.
- e. Soldiers will be given a specified amount of ammunition and told when to lock and load, and take all commands from the safety.
- f. Laser Warning Signs will be placed, NVG's, and Laser Safety brief will be conducted before night training at Buchanan Range.
- g. While firing at Buchanan range there will be a Combat Life Saver or EMS at the range.
- h. Ammunition will be secured by concertina wire, and place on pallets. Two (2) fire Extinguishers will be at the Ammo Point. All ammo will be separated ( live ammo separated from blank, separated from Spent and will be put in their own (wood) case to be turned back into the Post ASP to include all dunage.
- i. An Ammo check will be preformed prior to and after training to ensure no one has unauthorized ammo in their position.
- j. All weapons will be cleared, while personal are down range and weapons must be cleared before leaving the range.
- k. Range will be policed and cleared by Range Control Personnel prior to closing the range.

- l. Units will use the standard 9 Line MEDEVAC in case of illness or injury. Call 911 and determine what type of evacuation is the most appropriate for the injury. MEDEVAC will be MCoE Regulation 350-19 and USAIC 40-2. Landing zone for MEDEVAC aircraft will be established prior to use and will be marked appropriately. Using units higher Headquarters and Range Control will be notified in this event.
- m. Smoking is not permitted during training. A smoking area will be designated by the OIC will be at least 100 feet from all flammables.
- n. When an incident occurs on the range, regardless of injury or not, the OIC/RSO will immediately report it to Range Control and the using unit's higher headquarters. The following information will be furnished by the OIC/RSO to Range Control:
  - i. Designation of unit.
  - ii. Range and location
  - iii. Type of weapon involved.
  - iv. Type of ammunition involved.
  - v. Brief summary of what happened.
  - vi. Personnel injuries and extent.
  - vii. Full Name, SS#, Rank and unit of injured personnel.
  - viii. Extent of property damage.
  - ix. Intentions regarding an AR 15-6 investigation.
- o. Unit will maintain continuous contact with Range Control at all times. If communications are lost the unit will go into a self induced check fire until communications are restored.

7. P.O.C. for this action is, Mr. Whitehead, 544-6267

  
KENNETH L. WHITEHEAD  
GS07, USA  
Survey Technician



# RECORD OF ENVIRONMENTAL CONSIDERATION (REC)



EMD Number: 123504

Project#: M6193,M6482,M  
6191,M6854,M6  
479,M6488

Project Title: Sniper Training

Description of proposed action:

During this block of instruction, students will familiarize and qualify with various sniper rifles. Each student will fire approximately 30 to 50 rounds of ammunition.

Project Location:

Maertens, Burroughs, Buchanan, Booker, Griswold, Galloway

Amount, Description, Location of Disturbance/Digging:

None

Number/Types of Vehicles:

None

Number of Personnel:

approx 36 per class

Type of Ammunition:

5.56MM,7.62MM,.50C  
AL,9MM Live

Number/Types of Trees:

None

Size of Project Area:

Duration of Action:Start: 10/1/2010

Stop: 9/30/2011

Proponent: stacey.ballesteros 706-545-5677

Organization/Unit: Range Division

\*\*\*\*\*  
DECISION: Concur with conditions

This Action is adequately covered in the Existing EA titled: 'Ongoing Mission and siting Activities, USAIC, FT.Benning, GA.'

(NA): Training involving LIVE FIRE and tracked vehicles has NO CATEX -- "Ongoing Mission and Siting Activities, USAIC, Ft. Benning, GA."

**REC APPROVED THROUGH 30 SEPTEMBER, 2011**

Hazardous Materials/Waste

Conditions:

Ted Williams (706 545 7579), 8/31/2010

1. Ensure personnel know the correct procedure for handling misfires at the range:
2. Closed containers (ammunition can marked 'MISFIRES") will be used for the collection of misfires at each firing range.

-The MISFIRE container will stay closed except to add or remove misfires.  
-Misfires SHALL NOT BE COLLECTED in any open container or cardboard box.

3. Ensure that all containers for collection of patches and swaps are kept closed unless weapons cleaning products are being added. Contact EPMB for detailed information on the proper disposal of waste products resulting from the training.

4. Contact POC for questions or additional guidance.

Noise

Conditions:

Ellis Leeder ( 706 545 7576), 8/24/2010

This is normal training that must be conducted annually. If there are any complaints received, the Environmental Management Division will investigate by determining if the noise was detected by noise detection monitors, and then recommending noise mitigation actions to the appropriate personnel. Please follow the Garrison guidelines to noise management and hours of firing operations. In accordance with the Army's policy on environmental noise management, all efforts shall be made to minimize noise annoyances to the highest extent practicable without interfering with the proposed mission. If any assistance is needed please feel free to contact Ellis Leeder at 706.545.7576 or email ellis.leeder@us.army.mil

EMD Number: 123504

IJO#

Project Title: Sniper Training

\*\*\*\*\*

CWA - Training

Conditions:

Jesse Taylor (706 545 0276), 8/24/2010

Environmental Review: Caution within training areas and motor pools should be taken to protect all nearby waterways (including perennial, intermittent streams and wetlands); as well as ground surfaces and any other sensitive areas in the vicinity of the training areas. Potential spills/releases from this activity that may occur before and/or during the FTX include: 1. Discharge and/or improperly disposal of oil or hazardous substances into or upon land, water, or into ground water areas from storage, handling and/or transportation of hazardous materials/waste; 2. Vehicle/equipment/generators leaks; 3. Fuel loading/unloading/refueling operations; 4. Field mess facilities/equipment/operations, and/or 5. Ammunitions /explosives (as applicable, before and/or during the FTX).

General SPCC Requirements: Ensure all hazardous materials are properly storage to prevent spill/discharges, to meet safety requirements for storage, and that containers are not exposed to the weather. Have adequate spill response supplies available during exercise for any spills that may likely occur. Use drip pans under vehicles and provide secondary containment for any fueling activities and hazardous material/waste storage. Locate all refueling operations and storage of hazardous materials/waste away from waterways and sensitive areas. See attached section on prevention procedures and CHECKlist (Figure 6.9.1) to be used during training exercise to comply with SPCC plan requirements. Ensure all wastewater from field mess equipment/operations particularly those involving oil/grease are collected and dispose properly. Do not discharge any wastewater into storm drains or dispose of oil/grease waste directly into land.

General ISCP Requirements: In the event of a spill/discharge -- notify Range Control by radio or call 544-6291, and they will notify E-911 for Fire Department/HAZMAT Team assistance and/or notification of the EMD office (Spill Beeper 706-317-6584). As appropriate, and if personnel are trained -- REACT to minimize spill damages. Submit a spill report to the EPMB Spill Program Manager (use Spill Response Report attached). All spills reaching navigable water must be reported immediately. The unit is, responsible for the final cleanup of any spill during this exercise. Coordination with this office is required for clearance of the site.

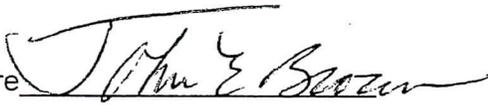
Natural Resources - RCW

Conditions:

Michael Barron (706 544 7080), 8/23/2010

See attached conditions. Note locations of red-cockaded woodpeckers on attached maps. Training restrictions apply. Unit commanders must make sure that all troops know the locations of restricted areas and understand these training restrictions. This is imperative since night training may occur. Boundaries are often hard to see at night, but this is no excuse for violations to occur. Two hour time restriction is for 2 hours once every 24 hour period. Note where digging may not occur. All trenches, fighting positions, etc must be filled in prior to leaving an area. There must be no cutting down or intentional destruction of any pine trees throughout the requested area(s). Units may fire on existing ranges but must make every effort to contain their firing to the established range footprints. Targets may not be moved from their current positions nor may new targets be established without approval via a separate 144R and a site visit with this office.

Signature



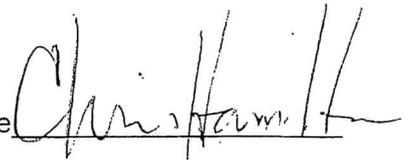
John E Brown

NEPA Program Manager

Date

2 Sep 10

Signature



Christopher E. Hamilton, PhD

EPMB Chief

Date

25 Sep 10

## RECORD OF ENVIRONMENTAL CONSIDERATION (FB FORM 144R) CONTINUED....

RECORD NUMBER: 123504

1. Conservation Branch (CB) personnel may inspect for environmental violations. During April - July, CB will require access to the Red-cockaded woodpecker (RCW) clusters to check for breeding activity. If any aspect of the exercise changes, a new 144R must be submitted. Unit should not conduct any type of activity that will result in the death or injury of pine trees that are 10 inches diameter or greater, this includes cutting, demolition, etc. Failure to adhere to these conditions may result in disapproval of future 144Rs.
2. Backfill all fighting positions before leaving the training area.
3. There are several Red-cockaded woodpecker clusters located in the area of these ranges. Note locations on attached maps. An exception is granted to conduct live fire on these ranges but restrictions apply to the clusters and area adjacent to the Ranges (see attached). On Griswold Range, units must not fire in the direction of the banded trees on the right/east (GLs 98061-74794 and 98382-75263) or left/west (GL 97479-75072) side of the range. All fire to the north must be concentrated at established targets. There are 2 RCW clusters located in the vicinity of Maertens Range at centerpoint GLs 99864-82539 and 00411-81820. Units must not fire into the tree line along the sides of the range and firing must be concentrated at established targets. There is one Red-cockaded woodpecker cluster in the area of Buchanan Range at centerpoint GL 01870-79902. Occupants of Buchanan Range must be aware of this cluster to the east, along the entrance road. There is 1 RCW cluster to the east of the Booker Breach Training Site at centerpoint GL 98941-82810. Training restrictions apply to use of these areas for any other activities occurring at the sites. Training restrictions apply to these areas. All target positions must be backstopped to minimize bullet damage to surrounding trees. These backstops must be maintained to be effective. No positions may be created, moved or expanded without concurrence with Conservation Branch. Two white bands mark cavity (nest) trees. The cluster boundaries extend approximately 200 feet from the cavity trees and are marked by signs indicating the area is an RCW cluster.
  - a. **Activities in cluster boundaries are limited to 2 hours with the following activities allowed:** Hasty defense-light infantry-hand digging, foot traffic, wheeled-vehicle traffic (must stay 50 feet from marked trees), vehicle maintenance, 7.62-mm and lower blank firing, artillery/hand grenade simulators, Hoffman type devices, smoke/haze operations-generators or pots (smoke can drift into, but source must be outside boundary), star cluster/parachute flare, cutting of hardwoods for camouflage (do not cut pines).
  - b. **The following activities are not allowed in the cluster boundary:** No other digging, establishment of command post, assembly area operations, established CS/CSS sites, live fire, noise generators, incendiary devices (including trip flares), CS/Riot gas, HC smoke, tank ditches, deliberate individual fighting positions, crew served fighting positions, vehicle fighting positions, force reduction positions, vehicle survivability postings.
  - c. Within ½ mile of a cluster, there is no mechanical digging within 20 feet of a mature pine tree (8 inches diameter at breast height or greater).
4. Report all wildfires to Range Control ASAP.

MICHAEL G. BARRON  
Wildlife Biologist, NRMB  
544-7080/7319

TRAINING ACTIVITY WITHIN 200' BUFFER ZONE	
Maneuver and Bivouac:	
Hasty defense, Light Infantry, Hand digging only, 2 hrs max	yes
Foot Transit	yes
Wheel/Track Vehicle Transit	yes (1)
Cutting Hardwood Camouflage	yes
Vehicle Maintenance, 2 hrs max	yes
Hasty defense, Mechanized Infantry/Armor	no
Deliberate Defense, Light Infantry	no
Deliberate Defense, Mechanized Infantry/Armor	no
Established Command Post, Light Infantry	no
Assembly Area Operations, Light Infantry, Mech Infantry/Armor	no
Established CS/CSS Sites	no
Weapons Firing:	
7.62mm and Below Blank Firing	yes
.50 Cal Blank Firing	yes
Artillery Firing Position	no
MLRS Firing Position	no
All Others	no
Noise:	
Artillery/Hand Grenade Simulators	yes
Hoffman Type Devices	yes
Generators	no
Pyrotechnics/Smoke:	
Smoke, Haze Operations, Generators or Pots	yes (2)
Smoke Grenades	yes
Star Cluster/Parachute Flares	yes
Incendiary Device to Include Trip Flares	no
CS/Riot Gas	no
HC smoke of Any Type	no
Digging:	
Hasty Individual Fighting Positions, Hand Digging Only	yes
Tank Ditches	no
Deliberate Individual Fighting Positions	no
Crew-served Weapons Fighting Positions	no
Vehicle Fighting Positions	no
other survivability/Force Reduction positions	no
Vehicle Survivability Postings	no

Note: Yes means that the activity may be conducted within 200 feet of a marked cavity tree

- (1) Vehicles (wheel and track) will not get closer than 50 feet of a marked cavity tree unless on an existing road or trail
- (2) Smoke generators and smoke pots will not be set up within 200 feet of a marked cavity tree, but the smoke may drift inside the 200 foot buffer

## SPILL RESPONSE RECORD

FIELD TRAINING EXERCISES AND DEPLOYMENT  
GENERAL SPCC CHECKLIST  
 Figure 6.9.1

Units should continually keep HM/HW areas clean and orderly by applying the principals of Monitoring and Housekeeping. Vehicle Maintenance and Fueling Points, HW Collection Points and HM Storage & Supply Areas may not be set up at your filed training area and/or deployment destination.

**BEFORE** you deploy, plan to pack drip pans, rags, plastic, dry sweep, absorbent, and pallets to prevent drips, spills, and leaks from seeping into the ground and contaminating soil and water resources.

Plan to build your areas to prevent HM accidents before they occur. An easy way to remember what to check, is to remember your CHECK list:

**Containment:**

- Ensure that secondary containment is used and in good condition.
- Empty water within secondary containment on a regular basis. If water is contaminated, dispose of it IAW the Unit Hazardous Waste Management Plan.

**HM/HW locations:**

- Make sure the locations of your HM/HW are well chosen. Stay away from waterways, drainage, sensitive areas, living areas, bunkers, ammunition storage, fence lines and/or dining facilities. Place them near the areas where hazardous materials are used.
- Put up warning signs and keep them clean and orderly.

**Environmental Documentation:**

- Maintain MSDSs for each hazardous material and update Unit/Activity SOPs and Spill Response Plans regularly.

**Containers:**

- Check condition of containers and keep containers of incompatible materials in proper order.

**Kits:**

- Place Spill Kits, First Aid Kits, and Emergency Response Kits in the vicinity of the HM/HW areas.
- Spill Kits should also be available on vehicles transporting hazardous material/waste.

*PHASE I - IMMEDIATE ACTIONS FOR EVALUTING AND REPORTING SPILLS:*

**IMMEDIATELY REPORT ALL SPILLS TO YOUR SUPERVISOR AND CALL 911**  
**\*\*BE PREPARED TO PROVIDE THE FOLLOWING INFORMATION TO 911 OPERATOR:**

*During Duty Hours also Call Mr. Felix Seda, EPMB Spill Manager at 545-9879*

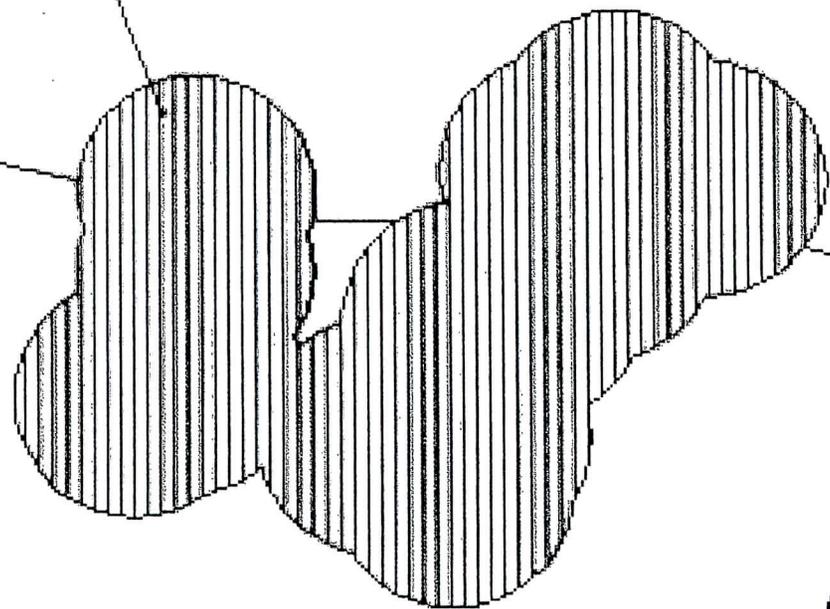
1. DATE/TIME OF SPILL: \_\_\_\_\_
  2. LOCATION: \_\_\_\_\_
  3. MATERIAL SPILLED (include NSN and ingredients, if able) \_\_\_\_\_
  4. HAZARD: FLAMMABLE \_\_\_\_\_ TOXIC \_\_\_\_\_ CORROSIVE \_\_\_\_\_  
 OXIDIZER \_\_\_\_\_ REACTIVE \_\_\_\_\_ UNKNOWN \_\_\_\_\_  
 OTHER (specify) \_\_\_\_\_
  5. CAUSE OF SPILL: \_\_\_\_\_
  6. DESCRIPTION OF SPILL QUANTITY, SIZE AND TYPE OF AREA AFFECTED:
    - a. Quantity Released and Size of Spill Area: \_\_\_\_\_
    - b. Soil: \_\_\_\_\_
    - c. Pavement: \_\_\_\_\_
    - d. Vegetation: \_\_\_\_\_
    - e. Storm or Sewer Drain: \_\_\_\_\_
    - f. Name of Body of Water (River, Creek, Pond, Lake, Drainage Ditch): \_\_\_\_\_
  7. HAS RELEASE BEEN STOPPED? \_\_\_\_\_
  8. HAS RELEASE BEEN CONTAINED? \_\_\_\_\_
  9. DID RELEASE CROSS INSTALLATION BOUNDARIES? (IF YES, DESCRIBE LOCATION) \_\_\_\_\_
  10. TYPE AND EXTENT OF INJURIES, IF ANY: \_\_\_\_\_
- \*\*Provide a copy of this form to DPW EPMB Spill Program Manager or FAX to 545-4209**
- PHASE II - POST-SPILL RESPONSE AND CLEAN UP ACTIONS:**
11. DESCRIBE CLEAN-UP METHOD AND CONTAINMENT PROCEDURES: \_\_\_\_\_
  12. NAME OF CONTRACTOR INVOLVED IN CLEAN-UP: \_\_\_\_\_
  13. ESTIMATED AMOUNT OF SPILL RESIDUE AND CONTAMINATED MATERIAL REMOVED: \_\_\_\_\_

red-cockaded  
woodpecker

buchanan  
range

lawrence rd

good luck rd



# A07 and A08 Training Compartments

Red-cockaded Woodpecker

## Legend

- cantonment\_area
- Impact Areas
- RCW Tree
- RCW\_Cluster
  - <all other values>
- spring\_sta
  - ACT
  - INA

Ft\_Benning\_2010.sid

## RGB

- Red: Band\_1
- Green: Band\_2
- Blue: Band\_3

0.06 0.03 0 0.06 Miles



**FORT BENNING ENVIRONMENTAL REGULATIONS SUMMARY**

**SENSITIVE AREAS:** Endangered species habitat or cultural resources. They are marked with steel pickets and white signs. Digging and vehicular traffic is prohibited.

**POL/HAZMAT SPILLS:** Report all spills through Range Control at 545-3474. If assistance is required from the Fire Department/HAZMAT Team, Range Control will make notifications through E-911. For POL spills greater than 20 gallons on land or any quantity on surface water, the Environmental Management Division (EMD) must be immediately notified through E-911 or 545-9879/4203. For POL spills less than 20 gallons on land, a Spill Report Form must be submitted within 24 hours to the EMD (Call 545-9879 and/or FAX 545-4209). After hours call the spill pager at 317-6584.

Unit should begin spill control measurements (REACT) within their capabilities. If a spill occurs within a sensitive area, stop the source, contain, and absorb the spill material - do not dig until EMD personnel arrive at the site.

- Be prepared to report:
- Time, grid location, and cause of spill.
  - Type of product and amount spilled.
  - Distance from flowing water.
  - Action taken to combat spill.

See USAIC 210-4, Range and Terrain Regulations, for more detail.

**ENVIRONMENTAL INCIDENT REPORT FORM**

Unit: \_\_\_\_\_

OIC/NCOIC: \_\_\_\_\_

Training Area: \_\_\_\_\_

Grid Coordinates: \_\_\_\_\_

Date and Name: \_\_\_\_\_

Signature: \_\_\_\_\_

FB (DPW) Form 31, 1 May 2004 PREVIOUS EDITION OBSOLETE

**FORT BENNING ENVIRONMENTAL REGULATIONS SUMMARY**

**RED-COCKADED WOODPECKER (RCW):** Cavity trees are identified by two white bands. Cluster boundaries extend 200 feet around each cavity tree, and are delineated by diamond-shaped signs. **WITHIN a cluster:**

- Personnel **MAY NOT** stay for more than 2 hours; **NO BIVOUACS.**
- The only digging allowed is **BY HAND** for hasty defense light infantry fighting positions. ALL other digging is prohibited.
- Within one half mile of a cluster; **NO MECHANICAL DIGGING** may be done within 20 feet of any mature pine tree (8 inch diameter or greater).
- Off-road vehicles **MAY NOT** come within 50' of any cavity tree.
- Use only .50cal and 7.62mm (or smaller) blank ammo; **NO LIVE FIRE.**
- CS gas, HC smoke, and noise generators **MAY NOT** be used.
- Incendiary devices (including trip flares) **MAY NOT** be used.
- Only hardwood may be cut for camouflage; **CUT NO PINE.**

**GOPHER TORTOISE:** Inhabits burrows in high sandy areas. Some burrows are marked by white 1" PVC pipe topped with reflective tape. Digging and vehicular traffic must be kept more than 50 feet away from burrows.

----- CUT HERE -----

**ENVIRONMENTAL INCIDENT REPORT FORM**

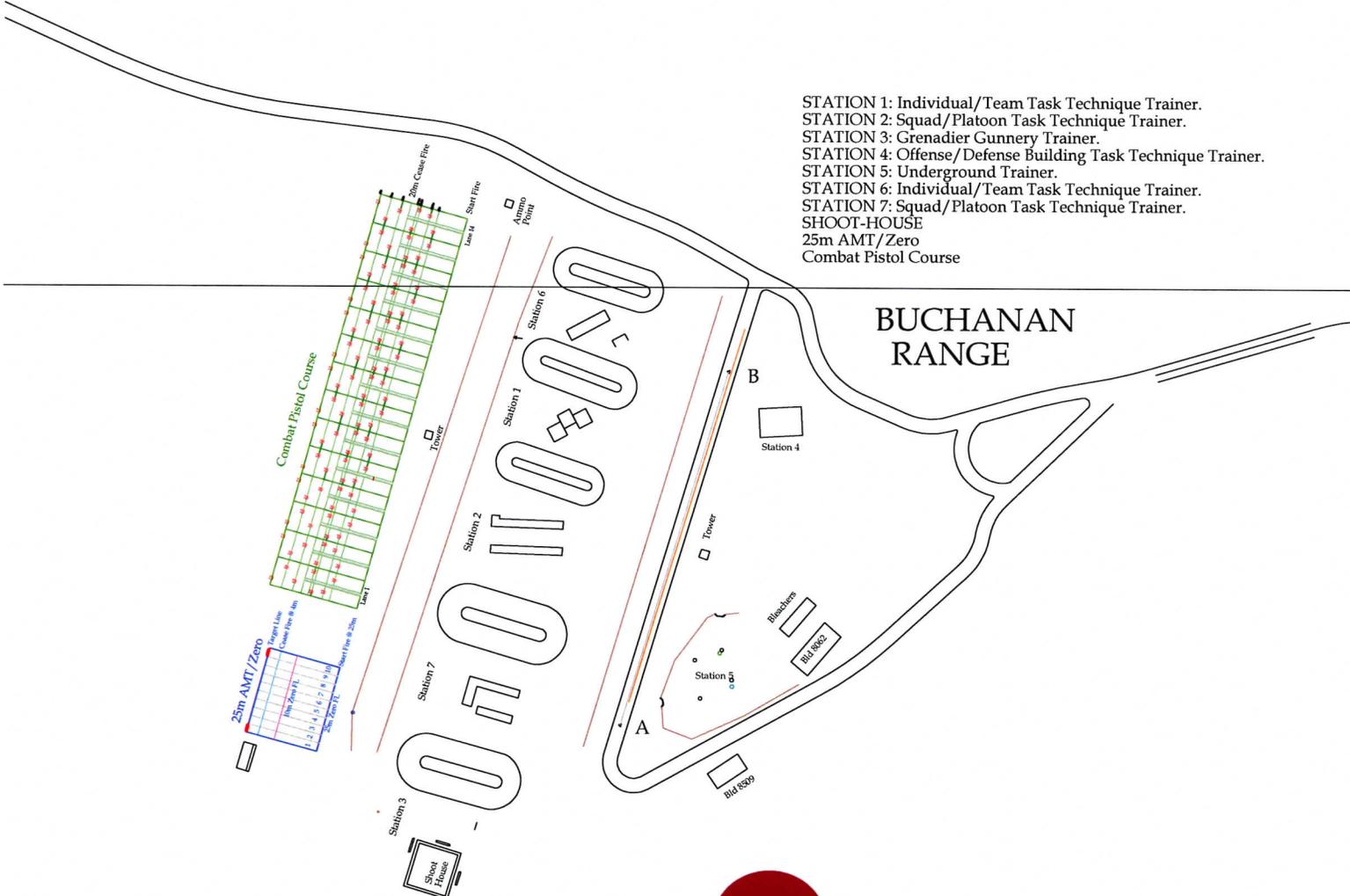
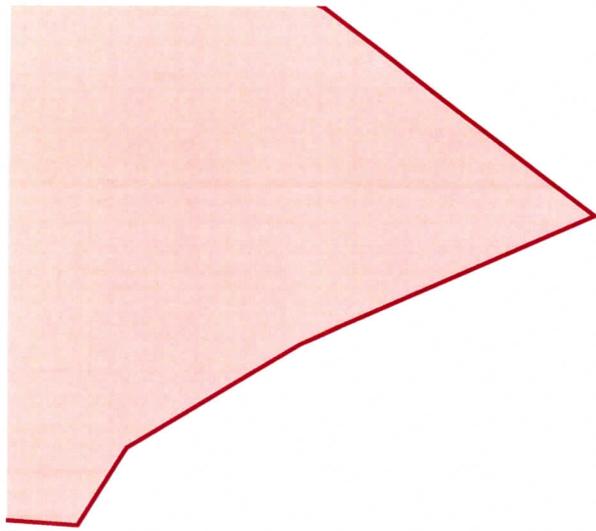
For your protection, company commanders are asked to document any environmental incidents by completing this card and forwarding it to the Chief, Environmental Management Division, Building 6, Room 307, or call 545-2180, within 24 hours of incident. Check off incident and take corrective actions.

- \_\_\_ bivouacking in RCW cluster. (Relocate bivouac site.)
- \_\_\_ off-road driving / parking within 50' of RCW cavity tree. (Relocate.)
- \_\_\_ digging in RCW cluster [except individual hasty fighting positions] (Refill holes.)
- \_\_\_ scarring or felling of trees in RCW cluster. (Contact EMD Conservation Branch through Range Control.)
- \_\_\_ digging or driving in Sensitive Area. (Relocate, DO NOT refill holes.)
- \_\_\_ wildfire started (Begin suppression and contact Range Control.)
- \_\_\_ POL spill greater than 20 gallons on land or any quantity on water (Immediately contact Range Control and begin spill control - **REACT.**)
- \_\_\_ POL spill less than 20 gallons on land (Begin spill control - **REACT;** contact Range Control and submit a Spill Report Form to EMD within 24 hours.)

**RANGE CONTROL ALPHA AREA ROADBLOCK LIST , 15 March 2011**

BLOCK	GRID	LOCATION	TYPE
A-1	911 792	Across firebreak 200m down Fiske Range at right end of KD berm. Permanently closed.	Cable
A-2	910 783	Off Sightseeing Rd on unnamed trail opposite of entrance to LRC.	Gate
A-4	925 766	Off Sunshine Rd 1,200 m W. of entrance to Grandstaff range.	Gate
A-5	936 762	Across entrance road to Grandstaff Range. 10m N. of Sunshine Rd.	Gate
A-6	939 763	Off Sunshine Rd 100m W. of Oswichee Creek. Permanently closed.	Cable/ Berm
A-8	968 740	Across unnamed trail 30m N. of Sunshine Rd and 800m N.W. of entrance to Griswold Range.	Gate
A-10	018 730	Across entrance road to Flint Range. 50m N. of Sunshine Rd.	Gate
A-11	019 731	Across Lumpkin Trail 30m N. of its intersection with Sunshine Rd.	Gate
A-11A	032 729	Rd guard pos # 2 for Garnsey Rng Obj 'E' (intersection Jamestown/Sunshine Rd's	Rd Grd # 2
A-12	033 742	Across Garnsey Rd 50m W. of its intersection with Jamestown Rd.	Gate
A-12A	029 744	Across Garnsey Rd 400m W. of A-12 Roadblock.	Gate
A-12B	028 741	Across trail 150m SW of A-12A Roadblock. 50m W. of Range Bldg.	Gate
A-12C	036 746	Road guard position # 3 for Garnsey Rng Objective 'E' (Jamestown at Lightning Rd)	Road Guard # 3
A-13	936 762	Across Sunshine Rd 10m E. of the entrance to Grandstaff Range. (Road guard location)	Gate
A-14	974 733	Across Sunshine Rd 10m W. of the entrance to Griswold Range. (Road guard location)	Gate
A-15	021 799	Across entrance road to Buchanan Range.	Gate
A-15A	021 798	Gate Across Good Luck Rd	Gate
A-15B	022 796	Road guard position # 1 for Garnsey Rng Objective 'E' (Jamestown road SW corner of Engineer building)	Road Guard # 1
A-18	993 828	Across Buckeye Rd 225m S. of its intersection with 1st Div Rd. and 50m E. of entrance to Duke Range	Gate
A-19	973 825	Across entrance road to Patton Range 400m S. of its intersection with 1st Div Rd.	Gate
A-20	974 827	Across entrance road to Dianda Range. 300m S. its intersection with 1st Div Rd.	Gate
A-22	015 817	Across unnamed trail 50m N. of Brinson Range and 10m off Jamestown Rd.	Gate
A-23	024 744	On unnamed trail N. of road entering Garnsey Range. 100m W. of ammo point on range.	Gate
A-23A	005 748	On Lumpkin trail 50m NW of Objective 'E' on Garnsey Range.	Gate
A-23B	005 747	Adjacent to A-23A gate on trail near intersection of Lumpkin trail	Install Gate
A-24	015 811	10m inside entrance gate of Brinson Rng south of entrance road.	Gate
A-25	016 789	Across fire break 10m W. of its intersection with Good Luck Rd.	Gate
A-26	013 798	On L/S of Buchanan Range 50 meters W. of chow area across entrance to fire break.	Cable
A-27	018 805	Across unnamed trl 175m N of intersection of Hourglass and Jamestown roads	Gate

BLOCK	GRID	LOCATION	TYPE
A-28	012 774	20 meters off Yankee road on south side of Galloway range.	Gate
A-28A	011 776	30 meters south of Range Tower	Gate
A-30	026 758	Across fire break leading to Garnsey Range. 140m SW of Brann Flat Range.	Gate
A-30A	027 758	Across trail leading to Garnsey Range 50m E. of A-30 Roadblock	Gate
A-31	020 745	Across fire break leading to Brann	Cable
A-32	989 724	Across entrance road to Kunzig Range.	Gate
A-33	974 734	Across entrance to Griswold Range.	Gate
A-33A	979 739	150 meters west of Target Systems bldg on trail leading to move to contact site	Gate
A-33B	982 739	20m N of Target Sys bldg on trail running on west side of bldg.	Install Gate
A-34	947 760	Across entrance to Minter Hill 700m E. of Oswichee Creek.	Gate
A-38	952 816	Across fire break 300m down range of firing line on Red Cloud Range on L. side of range.	Cable
A-39	956 822	Across unnamed trail 100m S. of bldgs on Buckner Range on L. side of range	Cable
A-40	967 823	Across fire break 50m down range on the left side of Pierce Range.	Gate
A-41	972 820	Across fire break located on the right side of the firing line on Patton Range.	Cable
A-42	978 820	Across fire break located on the left side of the firing line on Patton Range.	Cable
A-43	983 823	Across fire break located on the right side	Cable
A-44	986 823	Across fire break 100m E. of the 25m flat	Gate
A-45	990 827	Across fire break located on the right side of the firing line on Duke Range.	Gate
A-45A	991 829	Across Booker Breach site entrance road 200m past Duke Rng entrance gate	Gate
A-46	984 832	Across unnamed trail 100m W. of the intersection of 1st Div Rd and Ivy Rd.	Gate
A-47	990 833	Across unnamed trail 500m W. of the intersection with 1st Div & Buckeye Rd's	Gate
A-48	995 827	Across fire break located on the right side of the firing line on Porter Range.	Cable
A-49	998 827	Across fire break located on the left side of the firing line on Porter Range.	Cable
A-50	000 830	Across unnamed trail 200m W. of entrance to Maertens Range.	Gate
A-51	031 791	Barrier on Furman Rd	Barrier 1
A-52	034 776	Barrier on Yankee Rd	Barrier 2
A-53	035 776	Gate to Cole Range	Barrier 3
A-54	046 749	Barrier off Lightning Rd on unnamed trail	Barrier 5
A-55	057 759	Barrier off Lightning Rd on unnamed trail	Barrier 4



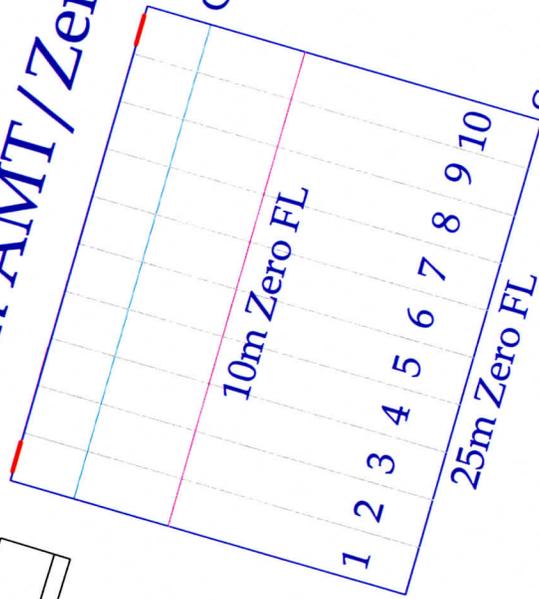
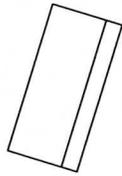
- STATION 1: Individual/Team Task Technique Trainer.
- STATION 2: Squad/Platoon Task Technique Trainer.
- STATION 3: Grenadier Gunnery Trainer.
- STATION 4: Offense/Defense Building Task Technique Trainer.
- STATION 5: Underground Trainer.
- STATION 6: Individual/Team Task Technique Trainer.
- STATION 7: Squad/Platoon Task Technique Trainer.
- SHOOT-HOUSE
- 25m AMT/Zero
- Combat Pistol Course

## BUCHANAN RANGE

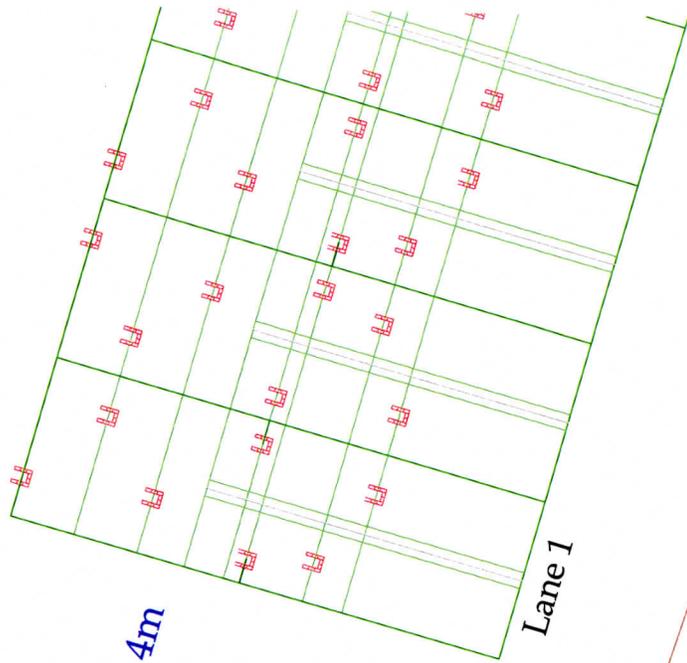


# A26

# 25m AMT/Zero

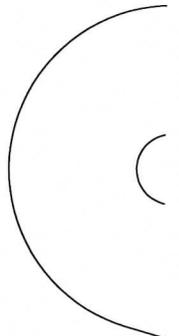


Target Line  
Cease Fire @ 4m

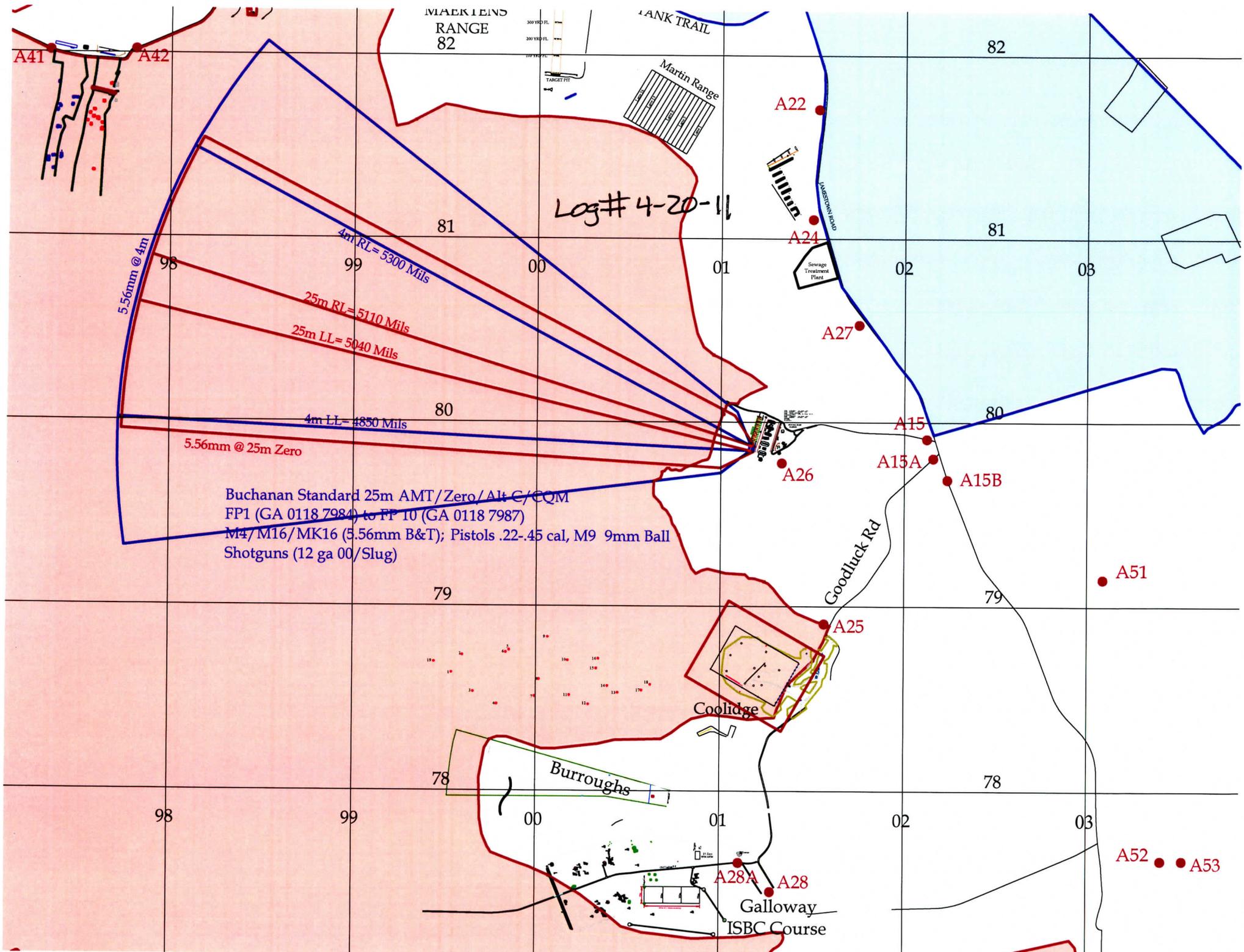


Start Fire @ 25m

Station 3



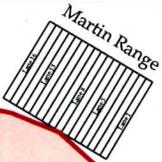
Start



MAEKLEINS RANGE 82

Log# 4-20-11

Buchanan Standard 25m AMT/Zero/Air C/COM  
FP1 (GA 0118 7984) to FP 10 (GA 0118 7987)  
M4/M16/MK16 (5.56mm B&T); Pistols .22-.45 cal, M9 9mm Ball  
Shotguns (12 ga 00/Slug)



Martin Range

Sewage Treatment Plant

Coolidge

Burroughs

Galloway ISBC Course

Goodluck Rd

A41 A42

A22

A24

A27

A15

A15A

A15B

A26

A25

A51

A28A

A28

A52

A53

82

81

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03

5.56mm @ 4m

4m RL = 5300 Mils

25m RL = 5110 Mils

25m LL = 5040 Mils

4m LL = 4850 Mils

5.56mm @ 25m Zero