

**FIRING/NONFIRING DATA**

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

<b>TO:</b> Chief, Range Division, Directorate of Plans, Training, Mobilization and Security Fort Benning, GA 31905	<b>Date:</b> 5 March 2013 <span style="float:right">Log #1-17-13</span> <b>Range:</b> Buchanan Range <b>Title:</b> RTB Stress Shoot, Best Ranger 2013 <b>Problem No:</b>
<b>THRU:</b> S3, 4th RANGER TRAINING BATTALION	<b>FROM:</b> HHC, 4th RANGER TRAINING BATTALION

**SECTION I, TYPE OF TRAINING**

a. Live Fire     
  b. Non-live Fire     
 CP/Controller Coordinates: GA 0136 7992

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

Coordinates	Type	Model/DODAC	Size of Charges
N/A	N/A	N/A	N/A

**SECTION III, WEAPONS/AMMUNITION REQUESTED**

Coordinates of Weapons Position	Type Weapon/Model Number	Type Ammunition	Left Limit	Right Limit
See Weapons & Ammo List	See Weapons & Ammo List	See Weapons & Ammo List	See Weapons & Ammo List	See Weapons & Ammo List

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

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

<input checked="" type="checkbox"/> Scenario of training to be conducted: <input checked="" type="checkbox"/> Sketch of area: <input checked="" type="checkbox"/> Risk Assessment: <input type="checkbox"/> Attach FB Form 350-19-2-E-R if Mortar or artillery is being fired:	Training area(s) to be occupied:  <input type="checkbox"/> Scenario of training to be conducted: <input type="checkbox"/> Sketch of area(s) to be occupied: <input type="checkbox"/> Risk Assessment:
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Name/rank of requesting officer: CPT BRADLEY A. BOONE, HHC XO 	Name/rank of Major Unit S3/Commander: MAJ KENNETH W. BATH, S3 
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**SECTION VI, FOR RANGE DIVISION USE**

**DATE:** 18 MAR 13

<b>TO:</b> S3, 4th RANGER TRAINING BATTALION	<b>FROM:</b> Range Division, Directorate of Plans, Training, Mobilization and Security Fort Benning, GA 31905
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<b>a. Roadblocks to be closed:</b> <b>b. Road(s) to be closed/road barrier locations:</b> <b>c. Remarks:</b> <b>d. This approval expires:</b> 17 MAR 14	A: 18, 22, 24, 26.   
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Chief, Range Division  
Directorate of Plans, Training, Mobilization and Security



**DEPARTMENT OF THE ARMY**  
HEADQUARTERS UNITED STATES ARMY MANEUVER CENTER OF EXCELLENCE  
1 KARKER STREET  
FORT BENNING, GEORGIA 31905-5000

REPLY TO  
ATTENTION OF  
ATZB-SO

21 March 2013

MEMORANDUM FOR Commander, RTB, Attn: CPT Samuel Ketchum, Fort Benning, GA  
31905

SUBJECT: RTB Best Ranger Competition Historic Weapons Firing at Buchanan Range  
Concept and Safety Review

1. References.

- a. RTB Best Ranger Competition Historic Weapons Firing at Buchanan Range, 18 March 2013.
- b. Army Regulation 385-10, The Army Safety Program, 24 August 2007
- c. Army Regulation 385-63, Range Safety, 19 May 2003
- d. Department of the Army Pamphlet 40-501, Hearing Conservation Program, 10 December 1998
- e. Department of the Army Pamphlet 385-10, Army Safety Program, RAR 19 January 2010
- f. Department of the Army Pamphlet 385-30, Mishap Risk Management, RAR 01 February 2010
- g. Department of the Army Pamphlet 385-63, Range Safety, RAR 12 May 2009
- h. Field Manual 5-19, Composite Risk Management, August 2006
- i. MCoE Regulation 350-19, Range and Terrain Regulation, 23 July 2010
- j. MCoE Policy Memorandum 385-6-12, Composite Risk Management, 15 December 2010

2. Document received on 20 March 2013.

3. Concur w/comment.

- a. Concept paper and RMW. The risk approval authority and senior governmental agent affirms that a commercial armor (TigerSwan) is being used to inspect and maintain the historic

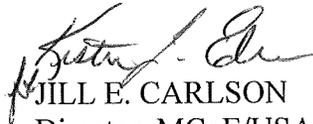
ATZB-SO

SUBJECT: RTB Best Ranger Competition Historic Weapons Firing at Buchanan Range  
Concept and Safety Review

weapons (M1 Carbine, M1 Garand, Springfield 1903-A3, and M14). Ranger Training Brigade does not have a school trained or TDA position for an armor.

b. Concept paper and RMW. Recommend that water be made available to all spectators on the transportation bus and/or the spectator line at Buchanan Range.

4. Point of contact is Mr. Michael W. Risher II, MCoE/Fort Benning Safety Office, Comm. (706) 545-8278, Govt. Cell. (706) 604-7249, [michael.w.risher.civ@mail.mil](mailto:michael.w.risher.civ@mail.mil)

  
JILL E. CARLSON  
Director, MCoE/USAG Safety

Buchanan Range, 4th RTB Best Ranger Competition 2013 (Log #1-17-13) Weapons, Ammo List Enclosure March 5, 13.					
Firing Positions	Weapons	Ammunition	Left Limit Mills Grid Azimuth	Right Limit Mills Grid Azimuth	
25m Zero: FP1 to FP10 0118 7984 to 0118 7987	M4/M16	5.56mm Ball	5040	5110	
Station #1 : 0126 7985	M1 Carbine	.30 cal Ball	4810	5410	
Station #2 : 0127 7990	M1 Garand	.30 cal Ball (M2)	4810	5410	
Station #3 : 0129 7994	Springfield (A3-03)	.30 cal Ball (M2)	4810	5410	
Station 4: 0126 7999	M320	40mm TP	5020	5485	
Station #5 : 0127 8001	M14	7.62mm (M118 LR)	4850	5040	
Familiarization (Combat Pistol Course) Lanes 4-14: 0120 7992 to 0123 8002	All Weapons Listed Above	All Ammunition Listed Above	4750	5045	



REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
RANGER TRAINING BRIGADE  
10850 SCHNEIDER ROAD  
FORT BENNING, GEORGIA 31905-4166

ATSH-RBZ-P

18 March 2013

MEMORANDUM THRU: Chief, Range Operations, Directorate of Plans, Training & Mobilization

SUBJECT: Buchanan Range Live Fire Scenario, Best Ranger Competition 2013

**Range Concept:**

Rehearsals:

During this phase, HHC, 4<sup>th</sup> RTBn will conduct rehearsals for the stress shoot to be held on 13 April 13. All rehearsals will comply exactly with the concepts outlined in the memorandum. The dates for these rehearsals are below:

- 18-20 March – CO Rehearsal
- 25,29 March – BN Rehearsals
- 3,5 April – BDE Rehearsals

Phase 1 - Familiarization: 9 April 2013

During this phase, Qualifications, Marksmanship Training, Familiarizations, and Zeroing of all weapons, will be conducted on 9 April 2013. Weapons will be placed on tables located at the start of each lane.

Sequence of Events: Phase 1 is broken up into two parts. First, competitors will zero their M4's (see enclosure 1) and second, familiarize themselves with the historic weapons. Upon arrival to Buchanan Range, the teams will stage under the covered bleacher area. Teams will be briefed on range safety and standards, then move down to the zero area to zero their individual M4s. Competitors will be allowed to zero from the prone supported using one magazine of ammunition. After they have zeroed their weapons, they will clear their M4's, download all 5.56 ammo in a consolidated area, and consolidate all M4's and 5.56 ammo in one location before beginning the historic weapons familiarization (part 2).

After completion of part 1 of the training phase, the historic weapons experts will brief competitors on how to properly utilize the M1 Garand, Springfield, and M1 Carbine. Range cadre will also be given instruction on how to fire the M14. Competitors will then move to the first firing position. At the first firing position, teams will each secure an M1 Carbine rifle and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Lane safeties will then observe as competitors fire 3-5 rounds. After the familiarization fire, safeties will observe competitors clear each weapon and place it on safe. Competitors will then move to the M1 Garand position.

At the next firing position, teams will each secure an M1 Garand rifle and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Lane safeties will then observe as competitors fire 3-5 rounds. After

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SUBJECT: Buchannan Range Live Fire Scenario, Best Ranger Competition 2013

the familiarization fire, safeties will observe competitors clear each weapon and place it on safe. Competitors will then move to the Springfield position.

At the next firing position, teams will each secure a Springfield rifle and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Lane safeties will then observe as competitors fire 3-5 rounds. After the familiarization fire, safeties will observe competitors clear each weapon and place it on safe. Competitors will then move to the M14 position.

At the next firing position, teams will each secure an M14 and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Lane safeties will then observe as competitors fire 3-5 rounds. After the familiarization fire, safeties will observe competitors clear each weapon and place it on safe. Competitors will then move to the M320 position.

At the next firing position, teams will each secure a M320 and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Lane safeties will then observe as competitors fire 3-5 rounds. After the familiarization fire, safeties will observe competitors clear each weapon and place it on safe. Competitors will then move to the M320 position.

After the familiarization fire, safeties will observe competitors clear each weapon and place it on safe. Upon completion of the M320 fire, competitors will move then move back to the holding area.

#### Phase 2 - Stress Shoot: 13 April 13

During this phase, Qualifications, Marksmanship Training, Familiarizations, and Zeroing of all weapons, will be done prior to the competition during orientation week. Weapons will be placed on tables located at the start of each lane. An ammunition point will be established and guarded at all times. Ammunition NCO will ensure the competitors receive the correct ammunition for the weapon they will be firing.

Sequence of Events: Teams will be transported by a stryker to a designated link up point through the Buchannan range gate and be dropped off at the beginning of the stress shoot at the starting line (see enclosure 2). There they will meet a cadre member that will give them further guidance. This cadre member will also serve as the movement safety; he will shadow the competitors throughout their entire movement on Buchannan Range.

Each individual shooting lane will have a stationary lane safety and a weapons expert on site to ensure safe execution of the firing table and handle any weapons malfunctions or issues. All cadre will evaluate the team on its ability to negotiate Stress Shoot lanes requiring competitors to accurately shoot and hit targets with the M4, M14, M1 Garand, Springfield, and M1 Carbine.

At the start line, competitors will be directed to drag a SKEDCO to the first firing position (M1 Carbine). There, they will each secure an M1 Carbine rifle and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Competitors will then be given three minutes to engage eight Ivan Pop Up targets or Shoot-N-C targets until all their ammunition is expended or time runs out. All firing will be done stationary in either the prone or kneeling position. Targets will be emplaced at distanced between 40m and 50m. Upon completion of the first (M1 Carbine) firing position, competitors will have their weapons confirmed clear by the lane safety, secure their SKEDCO and move to the second firing position (M1 Garand).

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SUBJECT: Buchannan Range Live Fire Scenario, Best Ranger Competition 2013

At the second firing position, each competitor will secure an M1 Garand and appropriate ammunition from the table adjacent to their firing point (alternate weapon will be their individually assigned M4). Competitors will then be given three minutes to engage eight Ivan Pop Up targets or Shoot-N-C targets until all their ammunition is expended or time runs out. All firing will be done stationary in either the kneeling or standing position. Targets will be emplaced at distanced between 40m and 50m. Upon completion of the second (M1 Garand) firing position, competitors will have their weapons confirmed clear by the lane safety, secure their SKEDCO and move to the third firing position (Springfield).

At the third (Springfield) firing position competitors will link up with the lane safety and secure one Springfield each with appropriate ammunition from the table adjacent to their firing point (alternate weapon will be the individually assigned M4). Competitors will then be given three minutes to engage eight Ivan Pop Up targets or Shoot-N-C targets until all their ammunition is expended or time runs out. All firing will be done stationary in either the kneeling or standing position. Targets will be emplaced at distanced between 40m and 50m. Upon completion of the third (Springfield 03) firing position, competitors will have their weapons confirmed clear by the lane safety, move up the berm to the forth (M320) firing position.

At the forth (M320) firing position, competitors will link up with the lane safety and secure one M320 Grenade Launcher each with appropriate ammunition (alternate weapon will be the individually assigned M4). Competitors will then be given five minutes to engage one truck pop-up target until all their ammunition is expended or time runs out. All firing will be done stationary in either the standing or kneeling position. Upon completion of the forth (M320) firing position, competitors will have their weapons confirmed clear by the lane safety, secure their SKEDCO and move to the fifth (M14) firing position.

At the fifth (M14 Rifle) firing position, competitors will link up with the lane safety and secure one M14 Rifle each with appropriate ammunition from the table adjacent to their firing point (alternate weapon will be the individually assigned M4). Competitors will then be given three minutes to engage one truck pop-up target until all their ammunition is expended or time runs out. All firing will be done stationary in either the kneeling or prone position. Targets will be emplaced at distanced between 50-250m. Upon completion of the fifth (M14) firing position, competitors will have their weapons confirmed clear by the lane safety, secure their SKEDCO and move to the finish line.

At the finish line, the moving safety will record the individual's time, conduct a safety check, lock and clear the competitors M4s, conduct a brass and ammo check and then pass off the competitors to the event NCOIC for processing to the next event.

After being cleared off of the range, competitors will move to the tomahawk through lane. Each competitor will secure 2 x tomahawks and throw them at a target 10-25m away. This event will not be timed. The targets will be against the woodline and no one will be moving behind them at any time.

Competitors will carry their assigned M4s throughout the movement portion of the event. M4s will be slung and on safe at all times during movement. Each lane will have a table for storage of the special weapon systems and the competitor M4s during the shooting portion. The M4s will only be used during the shooting portion in the event a special weapon system becomes inoperable during the competition. Prior to being released from each lane, the lane safety will have competitors lock and clear the stationary weapons before they are replaced on the table.

In the event of a malfunction that is not caused by the shooter, teams may request a reclama and chance to shoot that course of fire a second time. The event NCOIC and weapons experts will validate the reclama requests.

**Safety:**

All live firing will be controlled at Buchannan Range. All Competitors will follow all commands of the designated Range Safety Officer from each Buchannan Range firing position while conducting the competition. All phases will be rehearsed, briefed, dry fired, and completed in accordance with the approved safety waiver for range scenarios/SOPs, and Fort Benning Form 350-19-1-E-R.

During all phases, Competitors will receive Range Safety Briefings on procedures, equipment, and hazards. Eye and Ear protection is mandatory for all personnel while at Buchannan Range. Additionally all competitors will wear their IBA and ACH to prevent injury. During the competition each firing position will have tables provided with weapons and ammunition specific to that position. During all phases, Safeties will determine if the Competitors are proficient and understand the course of fire. In the case that the Competitors do not understand, they will be instructed to stop firing and will be given more specific instructions. If they pose a safety risk they will be instructed to stop firing and sent to the next station. During all phases, all Competitors will have limited ammunition, limited number of engagements, and a limited plan of how to engage targets. All shooting will be daytime shooting only, in which detailed specific instructions on each firing scenario will be provided by the position safety. All phases will be contained within the berm compartment of each firing position. In addition to the individual trainers, an overall controller will monitor the entire training event. This independent controller and each position instructor will have audible cease fire signals for emergency cease fire situations.

In case of emergency where a cease-fire is called, hand and arm as well as verbal cease fire will be given. An FLA with qualified medics will be located behind the firing line ready for use. All injuries will be assessed by the senior medic. Vehicles carrying supplies, ammunition and targets, for the range will also be behind the firing line readily available. The OIC ensures the target positioning will not violate the left and right limits (see enclosures for target layout and weapons). All targets will be set up and removed by 4<sup>th</sup> RTB. Competitors will engage targets from a safe distance IAW the described course of fire and targets (no engagements closer than 15m). During the competition, only one team will move with one Safety at a time at Buchannan Range. The Safety will always be at a safe distance behind the competitor while engaging targets. All areas will be visibly marked. The Competitors will place their weapons on tables on each Buchannan Range Lane after firing. The Safety maintains security of the weapons, ammunition, and personnel at their lane. An ammunition issue point will be established and guarded IAW Range Control Policy. Prior to the competition bulk ammunition will be stored in approved storage areas in the RSLC compound IAW Fort Benning ammunition storage regulations.

When all Competitors have completed the stage, the safety will release them to the next event in which the next Safety will be ready to receive them. Throughout Phase I and Phase II, Competitors will load weapons when given the authorization to live fire the scenario by the safety. It is in the firing position area only that the ammunition will be loaded into the weapons and chambered. There will be two teams maximum firing at any given time throughout the competition. All firing will be done from a stationary position. All roads that are specified in the firing/non-firing data worksheet will be closed. When competitors are moving with weapons, Safeties will ensure all weapons are on safe and oriented down range.

**“Historic Weapon” Peculiarities:**

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SUBJECT: Buchanan Range Live Fire Scenario, Best Ranger Competition 2013

All weapons being used in this range that are not currently a part of the U.S. Army arsenal (Springfield, M1 Carbine, M1 Garand) will be capable of being serviced by a U.S. Army Armorer. In the case of any malfunctions, the designated Armorer will be able to perform the necessary corrections to the weapons and the ammo used by the weapons. (see enclosure 4)

**Communications:**

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.

**Medical:**

In the event of an accident, injury or illness, the OIC/RSO will immediately call a cease fire then call 911 using the standard 9 Line MEDEVAC to determine what type of evacuation is the most appropriate for the injury (loss of life, limb or eyesight). MEDEVAC will be IAW MCoE Regulation 350-19 and USAIC 40-2. Landing zone for MEDEVAC aircraft will be established prior to use and will be marked appropriately. Range Control will be notified in this event. The cease fire will remain in effect until cleared through Range Control.

**Weapons/Ammunition Malfunction Reports:**

An ammunition point will be established vic the bleachers on Buchanan range and guarded at all times. Ammunition NCO will ensure the competitors receive the correct ammunition for the weapon they will be firing. When a malfunction is experienced, the OIC/RSO will suspend all firing and immediately notify Range Control. The weapons and all components and ammunition involved will remain in place. The cease fire will remain in effect until cleared through Range Control. An investigation is required and will be conducted by the ammunition and weapons inspection personnel and DOL.

**Incident:**

When an incident occurs on the range, regardless of injury or not, the OIC/RSO will immediately call a cease fire and report it to Range Control and the using unit's higher headquarters. OIC/RSO will take action as directed by Range Control. The cease fire will remain in effect until the problem is resolved and cleared through Range Control. If the incident results in an injury, the OIC/RSO will use the procedures outlined in the medical paragraph. The following information will be furnished by the OIC/RSO to Range Control:

- a. Designation of unit.
- b. Range and location
- c. Type of weapon involved.
- d. Type of ammunition involved.
- e. Brief summary of what happened.
- f. Personnel injuries and extent.
- g. Full Name, SS#, Rank and unit of injured personnel.
- h. Extent of property damage.
- i. Intentions regarding an AR 15-6 investigation.

**Weapon Clearing Procedures:**

- a. All Soldiers will have their rifles confirmed clear before entering live fire ranges and proceeding to their firing positions by qualified range safety.

- b. Upon completion of Soldier's firing exercise and before leaving the firing position the Soldier will have his weapon visually inspected/cleared by a qualified range safety. This person cannot be a Soldier in a training status.
- c. Before exiting the range, the Soldier will then have his weapon confirmed clear by a qualified range safety.

**Spectators:**

All spectators will be transported in a government provided and operated bus. Before any civilian participates in activities on government property, all civilians spectators will sign a liability waiver. Upon arrival to the range they will be escorted, by a representative of 4<sup>th</sup> Ranger Battalion, from the drop off point to the designated spectator area (see enclosure 3). The escort will guide them to the briefing location where they will receive a safety brief, range orientation and issued hearing protection. Once the escort deems the spectators are ready to observe the competition, they will be allowed to go forward into the designated spectator viewing area (see enclosure 2). The escort will monitor them at all times and ensure compliance with the safety briefing. Once the event is complete, all spectators will be escorted back to the bus for immediate departure from the range. At no time will the spectators be allowed to operate the weapons or move outside the designated spectator area. The 4<sup>th</sup> RTBn escort will maintain accountability of all civilians at all times. Before any movement to or from the range, he will conduct a head count, and ensure all civilians have cleared the range area. When the range is closed down, he will conduct another search of the range area and ensure all civilians have departed from the range.

**Civilian Considerations:**

- a. No civilians will be allowed to fire during the competition.
- b. There will be RTB personnel designated to control crowd accountability and movement to and from the entrance of the range. Two details will be established: Crowd Control and Parking.
- c. Cadre of the parking detail will position themselves at Todd field. All civilians will be directed to Todd field for civilian parking. The parking detail will direct spectators to the designated bus shuttle pick-up location for movement to Buchanan. Parking detail will identify handicap/VIP parking for those who qualify.
- d. "No Parking" signs will be placed where appropriate. RTB Cadre will enforce the no parking area.
- e. Yellow rope will be strung up to prevent spectators from entering the fire areas and to keep them away from any hazards. 4<sup>th</sup> RTB will have designated cadre (the Crowd Control detail) assigned to guard and patrol the ropes to ensure that no spectators attempt to cross the rope barriers for any reason.
- f. Select civilians (dignitaries, media, weapons handlers, etc.) and Military Personnel (VIP G.O.s, CSMs, etc) may be authorized by the event OIC to cross the yellow rope but will be escorted at all times by RTB Cadre. At no time will the Crowd Control detail allow un-escorted VIPs to cross the rope barriers.
- g. The Range will have a designated VIP briefer who will take control of VIPs in order to allow the OIC/NCOIC to continue to execute their specified duties.
- h. Hearing protection will be provided when entering the range complex.

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SUBJECT: Buchanan Range Live Fire Scenario, Best Ranger Competition 2013

There will be no deviations to this packet unless it is approved by Range Control.

The POC for this memorandum is CPT Bradley A. Boone, HHC Executive Officer, (706) 544-6353 or CPT Samuel J. Ketcham, (706) 544-2502.



JOHN C. ORTEGON  
CPT, IN  
Commanding

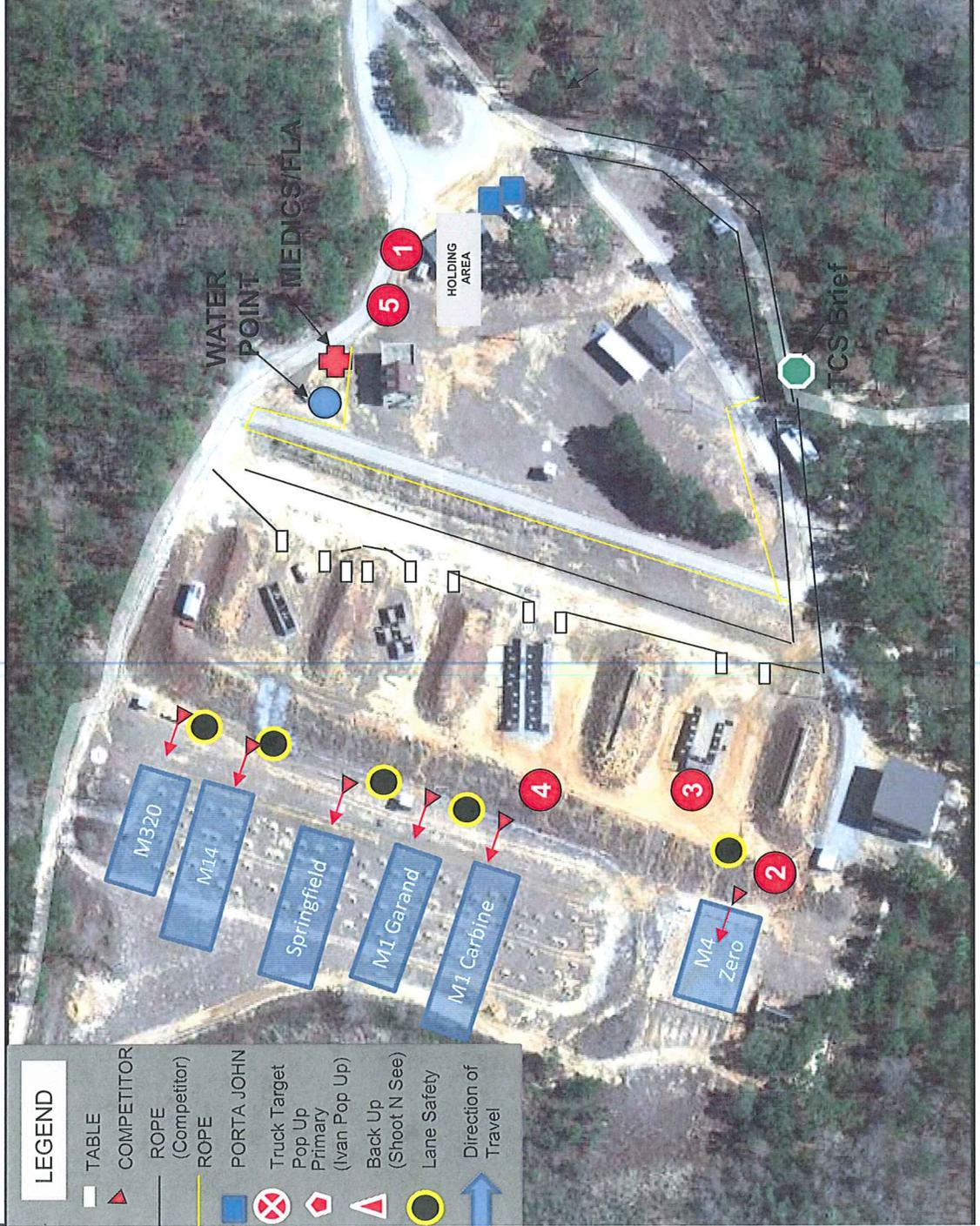
Enclosures:

- 1 - Phase 1: Familiarization
- 2 - Phase 2: Stress Shoot
- 3 - Buchanan Spectator Transportation Plan
- 4 - Historic Weapons CMP Verification

# Phase 1 – Familiarization

DTG: 0700-1700 8APR2013

Unit: HHC



## Scheme of Maneuver

- 1** Competitors will arrive to Buchannan and wait at the holding area under the covered bleachers.
- 2** The teams will secure their M4 and move to the Zero area. Upon completion of the M4 zero, competitors will move to the briefing area.
- 3** At the briefing area, the historic weapons experts will demonstrate how to safely operate each historic weapon.
- 4** Competitors will move to each station and complete a 2-5 rnd familiarization fire with each weapons system.  
 M1 Carbine—Lane 6  
 M1 Garand—Lane 8  
 Springfield—Lane 10  
 M14—Lane 12  
 M320—Lane 14
- 5** Competitors will move back to the holding area.

# Phase 2 – Stress Shoot

DTG: 0700-1700 13APR2013

Unit: HHC



LEGEND	
▬	TABLE
▲	COMPETITOR
—	ROPE (Competitor)
—	ROPE
▲	PORTA JOHN
⊗	Truck Target
⬢	Pop Up Primary (Ivan Pop Up)
▲	Tomahawk Target
⬢	Graders/Site Cadre
—	Lane Safety
—	Movement Safety
➔	Direction of Travel

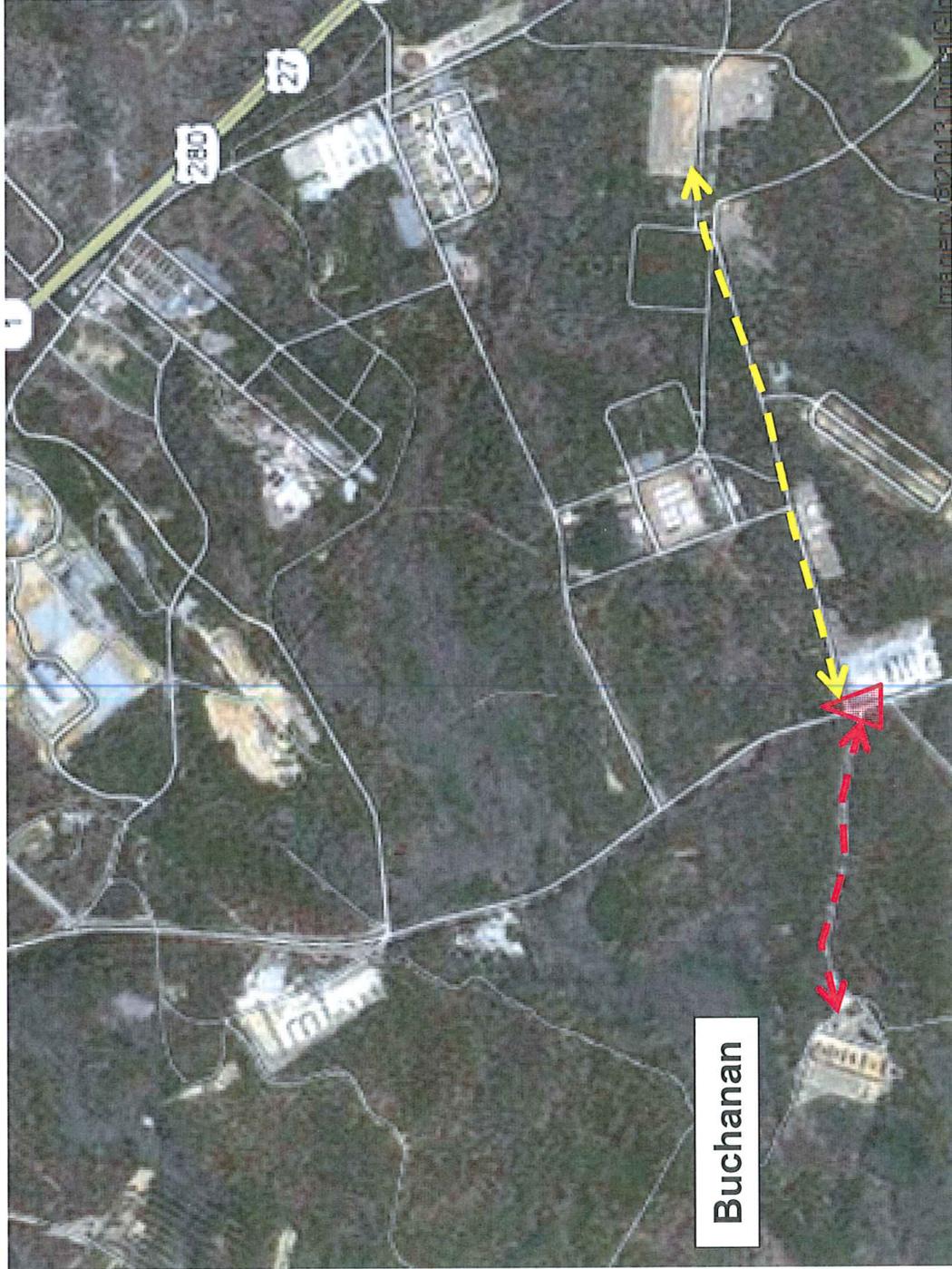
## Scheme of Maneuver

- 1** Competitors will arrive to Buchannan Range via Stryker. One team will exit the vehicle to link up with their safety/graders. The team will be briefed by the RSO and begin the course.
- 2** The team will secure their SKEDCO and begin the course. Teams will only drop the SKEDKO at designated areas in order to execute the course of fire. Course time will begin once the team crosses the start line.
- 3** Engagement time will begin once either member of the team touches the weapon to be fired. Teams will continue to engage targets until engagement time has expired or all rounds have been expended. Targets are reactive and must fall or the report of the round strike must be heard to count as a hit.
- 4** Course time will end once the team crosses the finish line. Teams will load the Stryker waiting for them at the finish point and move back to Todd Field.

# Buchanan Spectator Transportation Plan

DTG: 0700-1700 13APR2013

Unit: HHC



## Scheme of Maneuver

The spectator bus will transport all civilians on and off of Buchanan Range. Because there will also be Strykers transporting the competitors to and from Buchanan, there is need for a traffic control point. HHC, 4<sup>th</sup> RTBn will have an NCO responsible for directing all bus and Stryker movements down the trail to Buchanan range. Only one vehicle will travel at any one time. This route is depicted in red. The Spectator Bus or Stryker will simple hold fast at the entrance to Buchanan range until the trail into Buchanan range is clear. All competitors and civilians will be dropped off and picked up at the same location in order to facilitate command and control.

 The Red triangle indicates the location of the traffic point. The red dotted line depicts the route to the range.

The spectator bus will be traveling to and from Todd field because civilian parking is at Todd field.

**UNCLASSIFIED**

Enclosure (Draft FRAGO 2013 Best Ranger Competition) to Task to MCoE Daily FRAGO 13-0060

Copy \_\_\_ of \_\_\_ Copies  
Headquarters, MCoE  
Fort Benning, GA  
071600DEC12

**Draft FRAGO 13-00XX (2013 Best Ranger Competition) to OPOD 12-1590 (MCoE Campaign Plan 2015)**

**References:** NONE

**Time Zone Used throughout the Order.** Romeo (Eastern)

**Task Organization:** NO CHANGE

**1. SITUATION.** The RTB execute the 30th Annual David E. Grange Jr. Best Ranger Competition from 12-15 Apr 13. Up to 100 Ranger qualified Soldiers from across the U.S. Military will compete in this competition to determine the most tactically competent, physically and mentally tough Ranger team in the military. Due to the size and scope of this competition, support is required from across the MCoE to ensure successful mission execution.

**2. MISSION.** Select MCoE units and directorates assist RTB to conduct the 30th Annual David E. Grange Jr. Best Ranger Competition from 12-15 Apr 13, IOT identify the most tactically competent, physically and mentally tough Ranger team in the military.

**3. EXECUTION.**

**Commander's Intent.**

**Key Tasks.**

- Attend all IPRs.
- Identify any support requirements or issues with support requirements upon receipt of this order.
- Coordinate directly between the supporting element and the POC for each event.
- Capture lessons learned and account for resources to be used for subsequent competitions.

**End State.** The most tactically competent, physically and mentally tough Ranger team is identified as a result of a professional, combat focused competition without controversy.

**a. Concept of the Operation.** The 2013 Best Ranger Competition will be conducted in four phases.

- Phase I (Preparation). This phase begins upon receipt of this operations order, and ends on 11 Apr 13 with the completion of Competitor Week.

- Phase II (Competition). Begins on 12 Apr 13 with the Opening Ceremony and ends with the identification of the most tactically competent, physically and mentally tough Ranger Team, 15 Apr 13.

- Phase III (Recognition). Begins with the conclusion of the final event on 14 Apr 13 ends at the conclusion of the awards ceremony recognizing the finishing teams, 15 Apr 13.

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- Phase IV (Recovery). Begins at the conclusion of the Awards Ceremony and ends when all resources are accounted for and returned to the owning unit, and the After Action Review is complete, 23 Apr 13.

**Scheme of Movement and Maneuver.** During Phase I, the decisive operation is the planning and coordination conducted between the RTB and supporting MCoE units and directorates. During Phase II, 4 RTBn (with the support of units tasked in this FRAGO) executes the 2013 BRC to determine the most tactically competent, physically and mentally tough Ranger team in the military. During Phase III, the RTB, with the support of MCoE units and directorates, conducts the BRC awards ceremony in order to professionally recognize the top Ranger teams. During the fourth and final phase, the decisive operation is the collection of lessons learned in order to improve the competition for 2014.

**Scheme of Media Operations.** Documentation of the events will be deliberate, professional, and not interfere in any manner with the competition. All efforts will reflect the positive image of the MCoE and the Ranger community. Prior coordination is necessary for all media events.

### b. Tasks to MCoE Units.

#### 1) 197 IN BDE.

- a) 27 Mar 13, provide one UH-60 aircraft IOT conduct FRIES on York Field.
- b) 28 Mar 13, provide one UH-60 aircraft IOT conduct Spot Jump on Fryar.
- c) 2 Apr 13, provide two UH-60 aircraft IOT conduct Spot Jump on Fryar.
- d) 4 Apr 13, provide one UH-60 aircraft IOT conduct the RTB Helocast rehearsal.
- e) 4 Apr 13, provide two UH-60 aircraft IOT conduct Spot Jump on Fryar.
- f) 4 Apr 13, provide one UH-60 aircraft IOT conduct FRIES to York Field.
- g) 10 Apr 13, provide one UH-60 aircraft IOT conduct FRIES to York Field.
- h) 11 Apr 13, provide one UH-60 aircraft IOT transport competitors from Orion DZ to Decker DZ.
- i) 11 Apr 13, provide two UH-60 aircraft IOT conduct Spot Jump on Fryar.
- j) 12 Apr 13, provide one UH-60 aircraft IOT transport competitors from Orion DZ to Decker DZ.
- k) 12 Apr 13, provide two UH-60 aircraft IOT conduct Spot Jump on Fryar.
- l) 14 Apr 13, provide three UH-60 aircraft IOT conduct Helocast operations.
- m) 14 Apr 13, provide three UH-60 aircraft IOT conduct FRIES on York Field.

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- n) All aircraft support specifics and coverage times will be coordinated with the RTB Air Operations NCO, SFC Travis Pheanis at phone: (706) 544-6931.
- o) 27 Mar 13, provide two Stryker Vehicle IOT conduct movement rehearsal.
- p) 1-5 Apr 13, provide two Stryker Vehicle IOT conduct movement rehearsal.
- q) 13 Apr 13, provide two Stryker Vehicle IOT conduct movement.
- r) All Stryker support specifics will be coordinated with the RTB Resource Manager, SFC Jerrad Benjamin at phone: (706) 544-7212.

**c. Tasks to MCoE Directorates and Special Staff.**

**1) MCoE Band.**

- a) 151000 Apr 13, provide MCoE Band for the BRC Awards Ceremony at Marshall Auditorium to play the following:
  - Ruffles and Flourishes
  - General's March
  - National Anthem
  - Infantry Song
  - Army Song
  - BPT to play other anthems as required.
- b) 150830 Apr 13, provide MCoE Band representatives to attend the BRC Awards Ceremony rehearsal in Marshall Auditorium.
- c) All tasking specifics will be coordinated with the POC: RTB AS3, CPT Andrew Sharp at phone: (706) 544-7169.

**2) MCoE DOTD (PSD).**

- a) 150830 Apr 13, provide "The Voice of the MCoE", Mr. Steve Thiele for the BRC Awards Ceremony rehearsal and presentation in Marshall Auditorium.
- b) All event specifics will be coordinated with the POC: RTB S1, CPT David Kennedy at phone: (706) 544-6069.

**3) MCoE DOTS.**

- a) Provide the following equipment:
  - 18 Mar - 15 Apr 13, provide four M149 Water Buffalos.
  - 12-15 APR 13, provide eight LMTVs with covers able to move Soldiers in the back.
- b) Provide the following weapons systems:

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- 25-29 Mar 13, provide four M224 60mm Mortars for the 4 RTBn rehearsal.
- 1-5 Apr13, provide four M224 60mm Mortars for the RTB rehearsal.
- 11 Apr 13, provide four M224 60mm Mortars for Competitor Week.
- 14 Apr 12, provide four M224 60mm Mortars for the Best Ranger Competition.

c) All resourcing specifics will be coordinated with the RTB Resource Manager, SFC Jerrad Benjamin at phone: (706) 544-7212.

d) **MCoE G33 (Ammo).** NLT 26 Mar 13, provide the ammunition as forecasted, in Enclosure 3 (BRC Ammo Requirements) in TAMIS-R.

5) **MCoE PAO.**

a) NLT 131100 Mar 13, submit all waivers for media members applying to ride in military aircraft during the competition to the RTB Air Operations NCO, SFC Travis Pheanis at phone: (706) 544-6931.

b) 8-15 Apr 13, provide one LNO to coordinate and provide media coverage, e.g., local and national newspaper, magazine, and television.

c) 12-15 Apr 13, provide one Social Media Coordinator to assist RTB S5 in updating all BRC-related social media content.

d) All tasking specifics will be coordinated with the RTB S5, MSG Jason Hettinger at (706) 544-6451.

6) **MCoE Protocol.**

a) 15 Apr 13, provide a liaison to assist with proper seating of personnel at BRC Awards Ceremony at Marshall Auditorium, as well as all social events.

b) Provide VIP transportation, billeting, transportation, and escorts as required.

c) All event specifics will be coordinated with the RTB S1, CPT David Kennedy at phone: (706) 544-6069.

7) **FMX.**

a) 12-14 Apr 13, provide one weapons maintenance truck and one Weapons Maintenance Contact Team at Buchannan Range. Specific times will be coordinated through RTB S4 at IPRs.

b) All maintenance specifics will be coordinated with the RTB S4, CPT Matt Williams at phone: (706) 544-6463.

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8) **FBGA DES.**

- a) 12-15 Apr 13, provide military police patrol oversight at RTB-established traffic control points controlling foot marches.
- b) 14 Apr 13, provide military policy patrol oversight for RTB-established traffic control points controlling the Final Buddy Run in vicinity of Lawson Army Airfield.
- c) Routes for all events will be coordinated with each event NCOIC at IPRs prior to the competition. This will allow DES to adjust patrol routes to support TCP oversight.
- d) All tasking specifics will be coordinated with the RTB AS3, CPT Andrew Sharp at phone: (706) 544-7169.

9) **FBGA DFMWR.**

- a) Display the following message on the three electronic billboards located on 1st Division Road, the walking bridge to the PX over I-185, and the post entrance on Fort Benning Boulevard during the period 08-11 Apr 13 as follows:

30th ANNUAL  
BEST RANGER COMPETITION  
12-15 APRIL 2013  
FOR VISITOR INFO CALL 544-6980

- b) Display the following message on the electronic billboard located on 1<sup>st</sup> Division Road during the period 12-15 Apr 13 as follows:

WELCOME  
BEST RANGER COMPETITION  
12-15 APRIL 2013  
FOR INFO CALL 544-6980

- c) All tasking specifics will be coordinated with the RTB S5, MSG Jason Hettinger at phone: (706) 544-6451.

10) **FBGA LRC.**

- a) Provide the following vehicles and equipment:

Vehicle Type / Equipment	Amount	Time Schedule
GSA 4WD Pickup Truck	6	1-16 APR 2013
Mobile Light Set	3	1-16 APR 2013
44 PAX Bus	4	1-16 APR 2013

- b) All range and land specifics will be coordinated with the RTB Resource Manager, SFC Jerrad Benjamin at phone: (706) 544-7212.

**11) FBGA DPTMS (Range Division).**

- a) 18 Mar - 5 Apr 13, provide use of the ranges and land listed in Enclosure 2 (BRC Land Requirements) for BRC set-up, rehearsal, and competition.
- b) RTB will develop and staff all firing packets for ranges identified in Enclosure 2 (BRC Land Requirements).
- c) Co-use is available for other units that need these sites from 18 Mar - 5 Apr 13. Coordinate co-use through RTB S3. RTB has exclusive use of these sites for BRC on 1-15 Apr 13.
- d) All range and land specifics listed in Enclosure 2 (BRC Land Requirements) will be requested through RFMSS by the POC: RTB Resource Manager, SFC Jerrad Benjamin at phone: (706) 544-7212.

**12) FBGA DPW.**

- a) 1-16 Apr 13, provide five dumpsters, the locations will be confirmed at the 25 Jan 13 IPR.
- b) 8-16 Apr 13, provide 90 Portable Toilets (eight for handicapped personnel), 10 Hand Washing Stations at the grid locations provided by 4 RTBn.
- c) All tasking specifics will be coordinated with the RTB S4, CPT Matt Williams at phone: (706) 544-6463.

**13) FBGA MEDDAC.**

- a) 12 Apr 13, provide three EMS Ambulances with personnel IOT support the foot march events. Ambulance crews will provide medical coverage IAW the 2013 BRC Medical Support Concept (25 JAN 13) under the direction of the RTB Surgeon.
- b) 13 Apr 13, provide two EMS Ambulances with personnel IOT support Day Stakes and Night Orienteering. Ambulance crews will provide medical coverage IAW the 2013 BRC Medical Support Concept (25 Jan 13) under the direction of the RTB Surgeon.
- c) 14 Apr 13, provide two EMS Ambulance w/ personnel IOT support operations at Victory Pond. Ambulance crew will provide medical coverage IAW the 2013 BRC Medical Support Concept (25 Jan 13) under the direction of the RTB Surgeon.
- d) All event specifics and coverage times will be coordinated with the RTB PA, MAJ Nathan Setka at phone: (706) 544-2602.

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**14) FBGA NEC.**

a) 18 Mar - 19 Apr 13, provide 50 LMR Radios, 100 batteries, and two multi-slot chargers.

b) All tasking specifics will be coordinated with the RTB IMO, Rufus Harrow at phone: (706) 544-6188.

**15) FBGA TSC.**

a) 11-15 Apr 13, provide the following flags and equipment:

One 4-Star
One 3-Star
One 2-Star
One 1-Star
One MCoE
One USAIS
One Army w/streamers
One United States
Two 5-hole flag stands
60 8' Tables
400 Chairs

<b>Equipment</b>	<b>Amount</b>	<b>Reporting Schedule</b>
D-STAR	200	12 APR 13
Simulaid Mannequin	three	13 APR 13
Simulaid Mannequin Limbs	Five Arms and Legs (Left and Right)	13 APR 13
Simulated Blood	Five gallons	13 APR13
E-Type/Ivan Silhouettes	Three	13 APR 13
Bleacher Set (Todd Field)	Three	13 APR 13
Bleacher Set (Freedom Hall)	Three	14 APR13

b) All equipment must be available for pickup NLT 11 Apr 13. Equipment will be returned NLT 19 Apr 13.

c) Provide the following special sound equipment:

<b>Special Sound Equipment</b>	<b>Location</b>	<b>Time</b>
Sound Truck w/ External Speakers	Todd Field	13 APR13
Sound Truck w/ External Speakers	Victory Pond	14 APR 13

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**Note:** All range and land specifics will be coordinated with the RTB Resource Manager, SFC Jerrad Benjamin at phone: (706) 544-7212.

**d. Coordinating Instructions.**

- 1) Timeline see Enclosure 1 (2013 BRC Timeline).
- 2) NLT 8 Dec 12, supporting units provide a primary POC name and contact information to the RTB AS3, CPT Andrew Sharp at email: [andrew.m.sharp.mil@mail.mil](mailto:andrew.m.sharp.mil@mail.mil).
- 3) All supporting units will attend the BRC External IPRs held in the Ranger Hall of Fame, building 5024, RTB Headquarters on the following dates:
  - 25 Jan 13, BRC External IPR # 1
  - 22 Mar 13, BRC External IPR # 2
- 4) Event uniform for all support personnel is ACUs and patrol cap.
- 5) Ceremony uniform for all support personnel is ACUs and beret.
- 6) All provided equipment must be serviceable and complete.

**4. SERVICE AND SUPPORT. NO CHANGE.**

**5. COMMAND AND SIGNAL.** RTB S3 Best Ranger Competition POCs for this FRAGO are CPT Andrew Sharp at phone: (706) 544-7212 and email: [andrew.m.sharp.mil@mail.mil](mailto:andrew.m.sharp.mil@mail.mil) and MAJ Justin Daubert at phone: (706) 544-6602; and email: [justin.e.daubert.mil@mail.mil](mailto:justin.e.daubert.mil@mail.mil).

**ACKNOWLEDGE:**

CLEVELAND  
G3

OFFICIAL:

PARKER  
G3 XO

**ENCLOSURES:**

Enclosure 1 (2013 BRC Timeline)  
Enclosure 2 (BRC Land Requirements)  
Enclosure 3 (BRC Ammo Requirements)

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Enclosure 1 (2013 BRC Timeline)

<b>DTG</b>	<b>EVENT</b>	<b>LOCATION</b>
25 1330 JAN 2013	External IPR #1	Bldg 5024, RTB Headquarters
22 1330 MAR 2013	External IPR #2	Bldg 5024, RTB Headquarters
25-28MAR 2012	4 <sup>th</sup> RTBn Rehearsals	IVO Camp Rogers
01-05 APR 2013	RTB Rehearsals	IVO Camp Rogers
08-11APR 2013	BRC Competitor Week	IVO Camp Rogers
12-14 APR 2013	Best Ranger Competition	IVO Camp Rogers
15 1000 APR 2013	BRC Awards Ceremony	Marshall Aud.

Enclosure 2 (BRC Land Requirements)

Location	18-Mar	19-Mar	20-Mar	21-Mar	22-Mar	23-Mar	24-Mar	25-Mar	26-Mar	27-Mar	28-Mar	29-Mar	30-Mar	31-Mar	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr
Darby	X	X	X					X	X			X		X	X	X	X	X				X			X						
Buchanan	X	X	X	X				X		X		X		X	X	X	X	X				X				X					
Todd	X	X	X	X				X		X		X		X	X	X	X	X					X			X					
Rogers	X	X	X	X	X			X		X	X	X		X	X	X	X	X						X		X	X				
Malone 24	X	X		X	X			X			X	X		X	X	X	X	X						X			X				
Dekker	X	X	X					X	X			X		X	X	X	X	X						X	X						
Fryar	X	X	X	X				X	X			X		X	X	X	X	X						X	X						
MPT F											X			X	X	X	X	X													
Orion		X	X						X		X			X	X	X	X	X							X						
McKenna			X	X					X		X			X	X	X	X	X								X					
Malone 14				X	X					X	X			X	X	X	X	X									X				
Babbitt Field				X	X					X	X			X	X	X	X	X									X				
Victory Pond				X	X					X	X			X	X	X	X	X									X				
York Field				X	X					X	X			X	X	X	X	X									X				
Freedom Hall				X	X					X	X			X	X	X	X	X									X				

→ Not in original briefing to us a requirement for 2013?

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Enclosure 3 (BRC Ammo Requirements)

G955	GREN, HAND SMK VIO	Green
G982	GREN, HAND PRAC SMK	Yellow
G870	FUZE, GREN PRAC	Yellow
M023	DEMO, C-4	Violet
M456	DET CORD	Violet
MN08	IGNITER, TIME BLAST FUSE M81	Violet
MN06	CAP, BLAST NON-ELEC M14	Violet
L601	GREN SIM	Red
L602	ARTY SIM	Red
C	60 MM	Red
A080	5.56MM BLANK	Green
A111	7.62MM BLANK LNK	Green
	UTM ROUNDS	Yellow
	M320 TPT	Red
GG05	Prac Gren Fuse Assem, Inert	Violet

Green = GOOD  
Red = No go at this time  
violet= non ammo  
yellow = in process partial amount

ENCLOSURE 4



# CIVILIAN MARKSMANSHIP PROGRAM

## OHIO

Camp Perry Training Site, Building 3  
P.O. Box 576 • Port Clinton, OH 43452  
Tel (419) 635-2141 • Fax (419) 635-2802  
<http://www.odcmp.com>

## ALABAMA

1470 Sentinel Drive  
Anniston, AL 36207  
Tel (256) 835-8455 • Fax (256) 831-2354  
<http://www.thecmp.org>

7 February, 2013

Subject: Loan to TigerSwan

Pick-up Date: TBD

Quantity: (4) M1 Garands, (4) 1903A3s, (4) M1 Carbines

The following serial numbered rifles / Carbines are being loaned to TigerSwan by the Civilian Marksmanship Program for practice and use at the Best Ranger Competition held at Ft. Benning and will be returned to the CMP after completion of the competition. The "loaner" rifles are assembled and test fired to the CMP Standards as service grade.

**(4) M1 Garands:**

(RM1SAS) Serial Numbers: 5477364, 5476723, 5860826, 5871689

**(4) 1903A3s:**

(RMA3REMS) Serial Numbers: 4127656, 4085730, 3829563

(RMASCS) Serial Number: 4807080

**(4) M1 Carbines:**

(R017IN) Serial Numbers: 591044, 376603, 6325013

(R017IBM) Serial Number: 3761270

**Mark Johnson**  
Deputy Chief Operating Officer  
Civilian Marksmanship Program

## Sharp, Andrew M CPT USARMY (US)

---

**From:** Carlson, Jill E CIV (US)  
**Sent:** Wednesday, February 06, 2013 12:37 PM  
**To:** Sharp, Andrew M CPT USARMY (US)  
**Cc:** Edens, Kestner J CIV (US); Tesch, Bradley S CIV (US)  
**Subject:** Historical Weapons Used During BRC (UNCLASSIFIED)  
**Signed By:** CARLSON.JILL.E.1230351151

Classification: UNCLASSIFIED

Caveats: NONE

CPT Sharp,  
Historical weapons that are not in the current inventory require to be certified for firing. The organization armor providing the weapons can certify the function ability of the weapons. An email or letter will document they have been certified. If the weapons are not certified then they would require certification from Picatinny, who would test and provide a safety release.

v/r Jill

Jill Carlson  
Safety Director  
6811 Vibbert Ave  
Fort Benning, GA  
706-545-3268 (OFC)  
706-604-8926 (cell)  
One Force! One Fight!  
Safety All the Way!

Classification: UNCLASSIFIED

Caveats: NONE

## Sharp, Andrew M CPT USARMY (US)

---

**From:** Carlson, Jill E CIV (US)  
**Sent:** Thursday, February 07, 2013 3:26 PM  
**To:** Sharp, Andrew M CPT USARMY (US)  
**Cc:** Daubert, Justin E MAJ USARMY (US); Ketcham, Samuel J CPT USARMY (US); Edens, Kestner J CIV (US)  
**Subject:** RE: Historical Weapons Used During BRC (UNCLASSIFIED)  
**Signed By:** CARLSON.JILL.E.1230351151

Classification: UNCLASSIFIED  
Caveats: NONE

CPT Sharp,  
This should meet the intent.

v/r Jill

Jill Carlson  
Safety Director  
6811 Vibbert Ave  
Fort Benning, GA  
706-545-3268 (OFC)  
706-604-8926 (cell)  
One Force! One Fight!  
Safety All the Way!

-----Original Message-----

**From:** Sharp, Andrew M CPT USARMY (US)  
**Sent:** Thursday, February 07, 2013 12:26 PM  
**To:** Carlson, Jill E CIV (US)  
**Cc:** Daubert, Justin E MAJ USARMY (US); Ketcham, Samuel J CPT USARMY (US)  
**Subject:** RE: Historical Weapons Used During BRC (UNCLASSIFIED)

Classification: UNCLASSIFIED  
Caveats: NONE

Jill,

Can you please review the attached form, that came from the Civilian Marksmanship Program, providing the weapons are assembled and test fired to the CMP Standards.

Please let me know if this meet the intent.

RLTW

Andrew M Sharp

**Buchanan range 4th RTB BRC 2013 (Log #1-17-13) Roadblock List , 5 March 2013**

BLOCK	GRID	LOCATION	TYPE
A-1	FA 911 792	Across firebreak 200m down Fiske Range at right end of KD berm. Permanently closed.	Cable
A-2	FA 910 783	Off Sightseeing Rd on unnamed trail opposite of entrance to LRC.	Gate
A-4	FA 925 766	Off Sunshine Rd 1,200 m W. of entrance to Grandstaff range.	Gate
A-5	FA 936 762	Across entrance road to Grandstaff Range. 10m N. of Sunshine Rd.	Gate
A-6	FA 939 763	Off Sunshine Rd 100m W. of Oswichee Creek. Permanently closed.	Cable/ Berm
A-8	FA 968 740	Across unnamed trail 30m N. of Sunshine Rd and 800m N.W. of entrance to Griswold Range.	Gate
A-10	GA 018 730	Across entrance road to Flint Range. 50m N. of Sunshine Rd.	Gate
A-11	GA 019 731	Across Lumpkin Trail 30m N. of its intersection with Sunshine Rd.	Gate
A-11A	GA 032 729	Rd guard pos # 2 for Garnsey Rng Obj 'E' (intersection Jamestown/Sunshine Rd's	Rd Grd # 2
A-12	GA 033 742	Across Garnsey Rd 50m W. of its intersection with Jamestown Rd.	Gate
A-12A	GA 029 744	Across Garnsey Rd 400m W. of A-12 Roadblock.	Gate
A-12B	GA 028 741	Across trail 150m SW of A-12A Roadblock. 50m W. of Range Bldg.	Gate
A-12C	GA 036 746	Road guard position # 3 for Garnsey Rng Objective 'E' (Jamestown at Lightning Rd)	Road Guard #3
A-13	FA 936 762	Across Sunshine Rd 10m E. of the entrance to Grandstaff Range (Road guard location).	Gate
A-14	FA 974 733	Across Sunshine Rd 10m W. of the entrance to Griswold Range. (Road guard location)	Gate
A-15	GA 021 799	Across entrance road to Buchanan Range.	Gate
A-15A	GA 021 798	Gate Across Good Luck Rd	Gate
A-15B	GA 022 796	Road guard position # 1 for Garnsey Rng Objective 'E' (Jamestown road SW corner of Engineer building)	Road Guard # 1
A-18	FA 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	FA 973 825	Across entrance road to Patton Range 400m S. of its intersection with 1st Div Rd.	Gate
A-20	FA 974 827	Across entrance road to Dianda Range. 300m S. its intersection with 1st Div Rd.	Gate
A-22	GA 015 817	Across unnamed trail 50m N. of Brinson Range and 10m off Jamestown Rd.	Gate
A23	FA 983 756	Across Lumpkin Trail 200m E. of Griswold Range	Gate
A-23A	GA 005 748	On Lumpkin trail 50m NW of Objective 'E' on Garnsey Range.	Gate
A-23B	GA 005 747	Adjacent to A-23A gate on trail near intersection of Lumpkin trail	Install Gate
A-24	GA 015 811	10m inside entrance gate of Brinson Rng south of entrance road.	Gate
A-25	GA 016 789	Across fire break 10m W. of its intersection with Good Luck Rd.	Gate
A-26	GA 013 798	On L/S of Buchanan Range 50 meters W. of chow area across entrance to fire break.	Cable
A-27	GA 018 805	Across unnamed trl 175m N of intersection of Hourglass and Jamestown roads	Gate

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

# COMPOSITE RISK MANAGEMENT WORKSHEET

For use of this form, see FM5-19; the proponent agency is TRADOC

1. MSN/TASK  BUCHANAN RANGE STRESS SHOOT	2a. DTG BEGIN  110600 MAR 2012	2b. DTG END  142400 APR 2013	3. DATE PREPARED (YYMM/DD)  2013/01/15
2013 BEST RANGER COMPETITION			
4. PREPARED BY:			

b. RANK		c. POSITION					
GLEBE		BATTALION SAFETY SPECIALIST					
5. SUBTASK	6. HAZARDS	7. INITIAL RISK LEVEL	8. CONTROLS	9. RESIDUAL RISK LEVEL	10. HOW TO IMPLEMENT	11. HOW TO SUPERVISE (WHO)	12. WAS CONTROL EFFECTIVE?
M4 Zero Range, Familiarization Firing (M1 Carbine, M1 Garand, M14, M320 Grenade Launcher, M1903 Springfield)	General Situational Awareness	S-Cr / P-S Moderate	Range NCOIC or Safety Officer will: 1. Read and review the risk assessment. 2. Ensure Medics and FLA are on site. 3. Review evacuation procedures and reporting procedures for serious incidents. 4. Direct MEDEVAC when the danger of loss of life, limb, or eyesight exists. 5. Anyone may call a cease fire if they observe an unsafe act.	S-Cr / P-U Low	1. MCoE Reg 350-19, Range & Terrain 2. DA PAM 385-63, Range Safety 3. AR 385-63, Range Safety 4. Direct Supervision	1. OIC / NCOIC 2. Range Safety Officer 3. Range Safeties 4. Individual	
Negligent Discharge/ Fratricide		S-C / P-S High	1. Competitors will receive a safety briefing. 2. Safeties will supervise competitors while on the firing line. 3. Competitors will not handle weapons while anyone is forward of the firing line 4. Safeties will ensure that all weapons are cleared / inspected before the competitors move from the firing line.	S-C / P-U Moderate			

Additional space for entries in Items 5 through 11 is provided on page 2.

13. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (Check One)

LOW     
  MODERATE     
  HIGH     
  EXTREMELY HIGH

  
 KENNETH W. BATH  
 MAJ, IN  
 Operations Officer

14. RISK DECISION AUTHORITY

a. LAST NAME SCHABBEAR	b. RANK LTC	c. DUTY POSITION COMMANDER, 4 <sup>TH</sup> RTBn
		d. SIGNATURE 

ITEMS 5 THROUGH 12 CONTINUED:

5. SUBTASK	6. HAZARDS	7. INITIAL RISK LEVEL	8. CONTROLS	9. RESIDUAL RISK LEVEL	10. HOW TO IMPLEMENT	11. HOW TO SUPERVISE (WHO)	12. WAS CONTROL EFFECTIVE?
M4 Zero Range, Familiarization Firing (M1 Carbine, M1 Garand, M14, M320 Grenade Launcher, M1903 Springfield)	Negligent Discharge/ Fratricide (Cont)		5. Once a weapon has been fired and cleared, it will be under the control of a range safety. 6. Weapons are on safe at all times. Weapons will be off safe only when the competitor is prepared to engage a target. 7. Competitors are in the proper uniform (ACU / BDU complete, LBE / FLC complete, body armor, and helmet) before firing begins.		1. MCoE Reg 350-19, Range & Terrain 2. DA PAM 385-63, Range Safety 3. AR 385-63, Range Safety 4. Direct Supervision	1. OIC / NCOIC 2. Range Safety Officer 3. Range Safeties 4. Individual	
Ammunition		S-M / P-O Moderate	Ammo point will be under positive control of a designated Ammo NCO.	S-M / P-S Low			
Fires		S-M / P-O Moderate	1. Observe down range for any fires that have started due to firing. 2. Call a cease-fire if fire has the potential to cause harm to competitors or damage range equipment. 3. Notify range control of any fires that can not be extinguished and requires outside support.	S-M / P-S Low			
Hearing loss and eye injury		S-M / P-O Moderate	1. Competitors will wear hearing and eye protection. 2. Extra earplugs will be available. 3. Competitors will wear eye protection.	S-M / P-S Low			

ITEMS 5 THROUGH 12 CONTINUED:

5. SUBTASK	6. HAZARDS	7. INITIAL RISK LEVEL	8. CONTROLS	9. RESIDUAL RISK LEVEL	10. HOW TO IMPLEMENT	11. HOW TO SUPERVISE (WHO)	12. WAS CONTROL EFFECTIVE?
M4 Zero Range, Familiarization Firing (M1 Carbine, M1 Garand, M14, M320 Grenade Launcher, M1903 Springfield)	Weapons malfunctions	S-M / P-S Low	<ol style="list-style-type: none"> <li>1. Competitor will be briefed on misfire procedures during the range safety briefing</li> <li>2. Remedial action will be conducted under the supervision of the lane safety</li> <li>3. All ammunition will be inspected prior to being issued.</li> <li>4. Range cadre will inspect each weapon prior to its use on the range.</li> <li>5. Range cadre will conduct a weapons function check prior to firing.</li> <li>6. Tiger Swan personnel will inspect and maintain all specialty weapons and will handle all misfires for the competition.</li> </ol>	S-M / P-U Low	<ol style="list-style-type: none"> <li>1. MCoE Reg 350-19, Range &amp; Terrain</li> <li>2. DA PAM 385-63, Range Safety</li> <li>3. AR 385-63, Range Safety</li> <li>4. Direct Supervision</li> </ol>	<ol style="list-style-type: none"> <li>1. OIC / NCOIC</li> <li>2. Range Safety Officer,</li> <li>3. Range Safeties</li> <li>4. Individual</li> </ol>	
Civilians/ Media	Civilians/ Media	S-M / P-S Low	<ol style="list-style-type: none"> <li>1. All civilians and media observing will be restricted to the designated areas established.</li> <li>2. Designated areas for civilians and media will be clearly marked.</li> </ol>	S-M / P-U Low			
ATV / Vehicle Accident	ATV / Vehicle Accident	S-Cr / P-O High	<ol style="list-style-type: none"> <li>1. All drivers will be trained IAW AR 600-55 and TC 21-305-2.</li> <li>2. All operators will be licensed and strictly follow the BSOP ATV / Ranger SOP.</li> <li>3. All required Personal Protective Equipment (PPE) will be worn.</li> </ol>	S-Cr / P-S Moderate			
Environmental Considerations (Heat Injuries, Bug / Snake Bites, Thunderstorms / Lightning)	Environmental Considerations (Heat Injuries, Bug / Snake Bites, Thunderstorms / Lightning)	S-C / P-S High	<ol style="list-style-type: none"> <li>1. Competitors will receive a safety briefing on local hazards</li> <li>2. Medics and FLAs will be on site and will evacuate competitors under the direct control of the OIC.</li> <li>3. The 4<sup>th</sup> RTBn Hot Weather SOP will be strictly followed. (See Environmental Considerations CRMW)</li> </ol>	S-M / P-U Moderate			



# RECORD OF ENVIRONMENTAL CONSIDERATION (REC)



**Date Submitted:** 2/6/2013

**EMD Number:** 1303802

**Project#:** Unknown

**Project Title:** Short Range Marksmanship; Urban Operations Training; Pistol Engagement Techniques additionally in support of BEST RANGER COMPETITION.

**Description of proposed action:**

4th RTBn will conduct Short Range Marksmanship training on the 25mm Zero Range at Buchanan Range (5.56mm ball). Additionally, 4th RTBn will utilize the Combat Pistol Range at Buchanan Range to conduct marksmanship training with pistols (9mm, .40 and .45 CAL). The Shoot house on Buchanan Range will be used to run team and squad LFXs (5.56mm ball and link - live; 5.56 ball). Buchanan Range will also be used for all the above in addition to (7.62mm live) in support of Best Ranger Competition April 12-14.

**Project Location:**

Buchanan Range

**Amount, Description, Location of Disturbance/Digging:**

None

**Number of Personnel:**

100

**Type of Ammunition:**

5.56Ball,9mm/7.62mm/.40/.45 CAL,  
Live/Blank Live and Blank

**Number/Types of Trees:**

None

**Size of Project Area:**

**Duration of Action:** Start: 2/21/2013 Stop: 9/30/2013

**Proponent:** rande.henderson 706-544-6693

**Organization/Unit:** 4th RTB

**Number/Types of Vehicles:**

None

\*\*\*\*\*  
**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."**

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**REC APPROVED THROUGH 30 SEPTEMBER, 2013**

**Noise**

**Conditions:**

Ellis Leeder (706 545 2400), 2/7/2013

This is training operations that must be conducted. If there is any noise complaints received, the Environmental Management Division Installation Operational Noise Monitoring Program (IONMP) and or Public Affairs Office (PAO) programs will investigate and then recommending operational noise mitigation actions to the appropriate personnel for the training actions. 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 with training operations without interfering with the proposed missions. Please follow the fly friendly program avoiding no fly zones. Please follow good smoke management practices not allowing smoke or dust to travel off Installation boundary into public areas or roads. Please increase distance between vehicles when dust conditions are extreme, see Table 5-3. CS gas use should be utilized in designated areas only, contact Range Control for a listing of approved sites. If any assistance or a copy of MCoE Regulation 350-19 or the IONMP noise plan is needed for review, please feel free to contact Ellis Leeder at 706.545.2400 or email ellis.p.leeder.civ@mail.mil or visit the Range Control Website for the updated version of MCoE Regulation 350-19

**Natural Resources - RCW**

**None**

Michael Barron (706 544 7080), 2/7/2013

**EMD Number:** 1303802

**IJO#** Unknown

**Project Title:**

**Hazardous Materials/Waste**

**Conditions:**

**Joe Iverson (706 545 1857), 2/7/2013**

- Ensure personnel know the correct procedure for handling misfires at the range:
- Defective, misfired, or otherwise unserviceable munitions must be managed IAW/MCOE Reg.350-19-5-10, Para 9-2 (Proper management of Misfired munitions). All excess, munitions must be returned to the Ammunition Supply Point after the field exercise is completed. A dud shall not be removed from the range; it will be marked, called into range control and will be properly disposed of by EOD personnel IAW/MCOE Reg. 350-19, 23 Jul 2010.
- 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.
- 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.
- Appropriate precautions must be taken to prevent hazardous material spills. Have adequate quantities of spill response supplies on hand. If a spill occurs use notification procedures as outlined in the Fort Benning Hazardous Waste Management Plan.
- Contain and clean up spill according to guidance provided by the Environmental Protection Management Branch.
- Rubbish, empty containers and other waste (including used smoke/C2 canisters/MRE heaters) should be removed from the training area after the training is completed. Contact EPMB for detailed information on the proper disposal of waste products resulting from the exercise.

**CWA - Training**

**Conditions:**

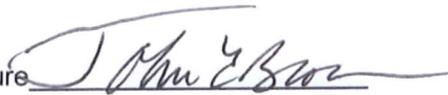
**Leah Ropski (706 626 0492), 2/7/2013**

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 (Example Unit/Activity SOP for Training and Deployment) 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.

Signature



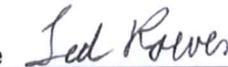
John E Brown

NEPA Program Manager

Date

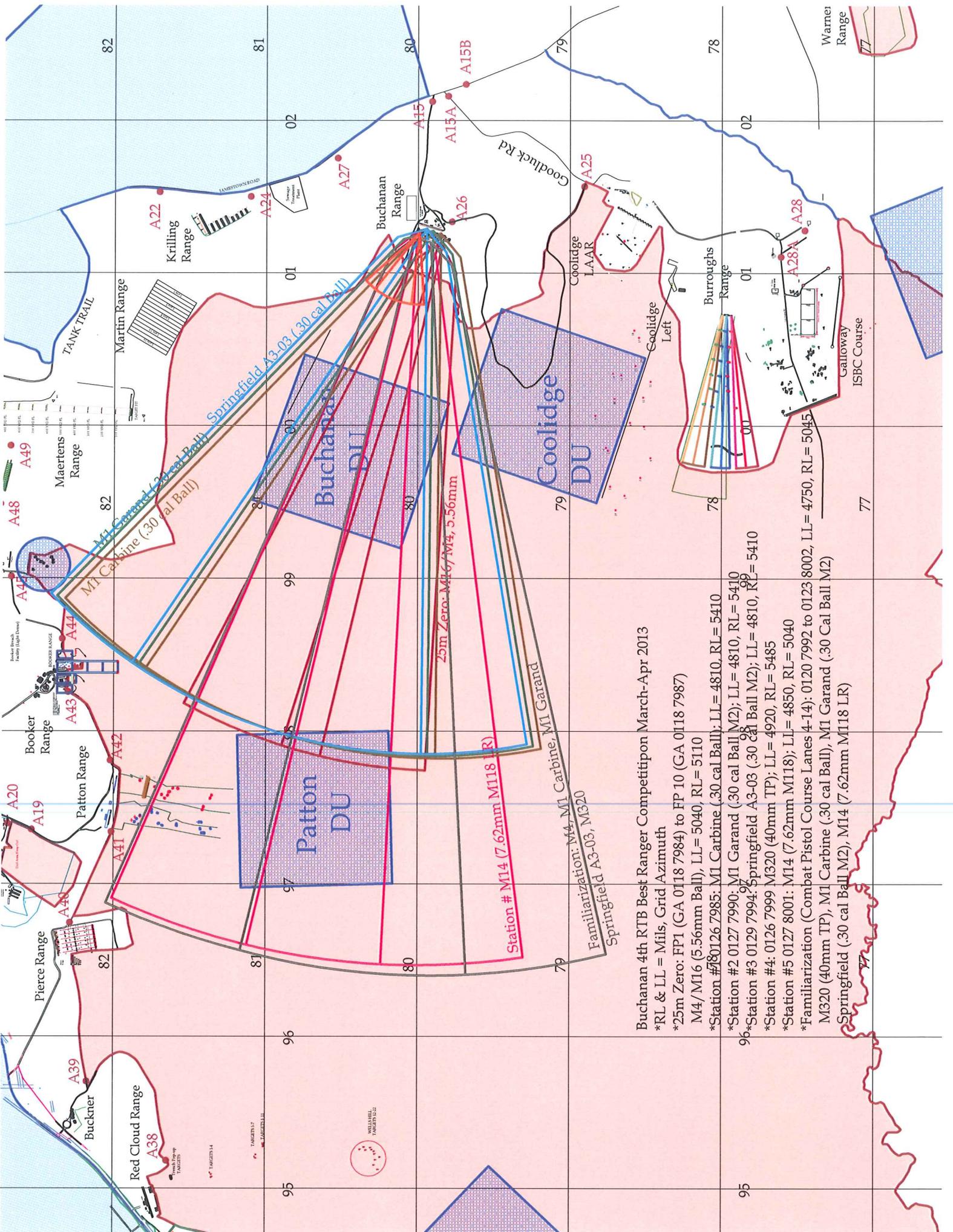
7 FEB 2013

Signature



for/ Christopher E. Hamilton, PhD  
EPMB Chief

Date 8 Feb 2013



**Buchanan 4th RTB Best Ranger Competition March-Apr 2013**

- \*RL & LL = Mils, Grid Azimuth
- \*25m Zero: FP1 (GA 0118 7984) to FP 10 (GA 0118 7987)  
M4/M16 (5.56mm Ball), LL= 5040, RL= 5110
- \*Station #1: 0126 7985: M1 Carbine (.30 cal Ball); LL= 4810, RL= 5410
- \*Station #2: 0127 7990: M1 Garand (.30 cal Ball M2); LL= 4810, RL= 5410
- \*Station #3: 0129 7994: Springfield A3-03 (.30 cal Ball M2); LL= 4810, RL= 5410
- \*Station #4: 0126 7999 M320 (40mm TP); LL= 4920, RL= 5485
- \*Station #5: 0127 8001: M14 (7.62mm M118); LL= 4850, RL= 5040
- \*Familiarization (Combat Pistol Course Lanes 4-14): 0120 7992 to 0123 8002, LL= 4750, RL= 5045
- M320 (40mm TP), M1 Carbine (.30 cal Ball), M1 Garand (.30 Cal Ball M2)  
Springfield (.30 cal Ball M2), M14 (7.62mm M118 LR)

Familiarization: M4, M1 Carbine, M1 Garand  
Springfield A3-03, M320

Station # M14 (7.62mm M118 LR)

25m Zero: M4/M16, 5.56mm

Buchanan DU

Coolidge DU

Patton DU

