

**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> 18 June 2015 <b>Range:</b> Griswold Range <b>Title:</b> Team/Squad Live Fire Exercise (Day&Night) <b>Problem No:</b>
<b>THRU:</b> 3RD BDE, 3RD ID FORT BENNING, GA 31905	<b>FROM:</b> S3, 3RD BDE, 3RD ID FORT BENNING, GA 31905

LOG# 6-5-15

**SECTION I, TYPE OF TRAINING**

a. Live Fire     
  b. Non-live Fire     
 CP/Controller Coordinates: GA 9773 7406

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

Coordinates	Type	Model/DODAC	Size of Charges
See Attached Weapons & Ammo Enclosures	See Attached Weapons and Ammo Enclosures	See Attached Weapons and Ammo Enclosures	N/A

**SECTION III, WEAPONS/AMMUNITION REQUESTED**

Coordinates of Weapons Position	Type Weapon/Model Number	Type Ammunition	Left Limit	Right Limit
See Attached Weapons & Ammo Enclosures	See Attached Weapons & Ammo Enclosures	See Attached Weapons & Ammo Enclosures	See Weapons & Ammo Encl.	See Weapons & Ammo Encl.

**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: ROBERT B. ROLLINS, SSG, USA 	Name/rank of Major Unit S3/Commander: CHRIS B. MANGLICMOT, MAJ, AR 
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**SECTION VI, FOR RANGE DIVISION USE**      **DATE:** 8 July 2015

<b>TO:</b>	<b>FROM:</b> Range Division, Directorate of Plans, Training, Mobilization and Security Fort Benning, GA 31905
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a. Roadblocks to be closed: See Road Block Enclosure

b. Road(s) to be closed/road barrier locations:

c. Remarks:

d. This approval expires: 7 July 2017

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



DEPARTMENT OF THE ARMY  
HEADQUARTERS, 3<sup>rd</sup> INFANTRY BRIGADE COMBAT TEAM  
3<sup>RD</sup> INFANTRY DIVISION  
9195 KILLEY HILL  
FORT BENNING, GEORGIA 31905

AFZP-VI-T

19 June 2015

MEMORANDUM FOR Chief, Range Operations, DPTMS, Fort Benning, Georgia 31905

SUBJECT: Scenario for Griswold Range Squad Attack Live Fire Exercise (Day & Night)

1. PURPOSE: To outline the scenario for the Squad Live Fire Exercise to be conducted at Griswold Range.
2. PURPOSE OF EXERCISE: The purpose of the exercise is to gain a basic proficiency with Squad Battle Drills and to gain confidence in maneuvering as a squad in a live fire environment.
3. TRAINING TASKS:
  - a. Individual Tasks
    1. Engage Targets with an M4, M249, M240B
    2. Move as a member of a fire team and squad
    3. Engage targets with a M203 Grenade Launcher (TP rounds)
    4. Individual Movement Techniques (IMT)
    5. Use visual signaling techniques while dismounted
    6. Perform as a member of a patrol
    7. Perform aid for casualty
  - b. Leader Tasks
    1. Conduct Troop Leading Procedures
    2. Analyze terrain
    3. Conduct movement techniques by squad
    4. Consolidate/Reorganize following enemy contact while in the offense
    5. Develop and communicate a plan
    6. Issue an oral Operations Order
    7. Call for close air support (notional)
  - c. Collective Tasks to be trained
    1. Prepare for combat
    2. Move tactically
    3. Execute an assault
    4. Perform consolidation and reorganization
    5. Occupy an Assembly Area
    6. Perform over watch/support by fire
    7. Knock out a bunker
    8. Take Action on Contact

4. Weapons/Ammunition Types: M4 5.56mm blank/ball/tracer, M249 SAW 5.56mm blank/ball/tracer line (4:1), M203 40mm TP and M240 7.62mm blank/ball//tracer.
5. Pyrotechnics: Star clusters L305, L306, L307, L311, L312, L314 Hand Smoke G878, G930, G939, G940, G945, G950, G955, K866, Simulator L495, L594, L598, L599, L600, L601, L602, G918, G872.
6. GENERAL CONCEPT OF OPERATION: The squad encounters an OP / lookout Vic target 1 (FA 9760 7427). The squad leader (SL) has to make a decision based on the contact to instruct the lead team to fight through the contact or to begin to maneuver the squad. The Squad Leader will receive a FRAGO to move out on a Movement to Contact while the remainder of the Squad defends the assembly area. The squad will travel in a formation indicative to the terrain. All squads will conduct day/night blank rehearsal on the objective prior to day live fire execution. OIC and RSO ensure all Soldiers understand the range limits, sectors of fire, and direct fire control measures prior to execution. The OIC will conduct a terrain walk with all platoon leadership with the commander present. This walk will confirm all limits of the range. All leadership will have a lensatic compasses during this walk (Note Directions off fire listed on FB Form 350-19-1-E-R are Grid Azimuth. Add 4 degrees to Grid Azimuth to read Magnetic Azimuth).
7. EXECUTION:
  - a. The squad files thru the ASP (FA 9753 7405) to receive ammunition.
  - b. The squad then moves to the AA (FA 9753 7412). In the AA squads will load their weapons and lock their bolts forward. An exception to this is open bolt weapons, which will leave their bolts forward. From the AA the squad will travel north-west until they reach the line of departure (LD VIC FA 9747 7419). The squad moves from the line of departure in a squad-column, with teams in wedge formation, with direction of attack of 035 degrees. They will move out approximately 80 meters until they make contact with the enemy OP (OP1). The elements will start firing at Vic grid FA 9752 7426. (Pneumatic gun will be emplaced and providing sound effects for enemy fires).
  - c. Engagement 1 OP: Target group 1 (two targets) will be located in VIC of FA 9752 7431, the lead fire team makes contact with an enemy observation post. The lead fire team engages and assaults through the enemy OP. The fire team's sector of fire throughout this engagement is 340 degrees left to 030 degrees right. After the fire team assaults past the OP, the team establishes a limit of advance, conducts consolidation and reorganization, and reports its status to the squad leader, and then the team continues to travel due north, using bounding over watch.
  - d. Engagement 2: SBF is located at FA 9752 7435 to FA 9754 7435, the lead fire team is engaged by the enemy's main element (OBJ KORN) represented by a pneumatic gun and four targets (target group 2) in VIC of FA 9753 7443. The lead fire team becomes the support-by-fire (SBF) element and engages the exposed targets with all weapons systems (The M240 will be able to engage at

this position ONLY). The SBF's sector of fire throughout this engagement is 350 degrees left to 015 degrees right.

- e. The SL moves forward to the SBF team leader to assess the situation. He informs the team leader that he will be flanking to the west (left), and he tells the team leader the signal plan for the shift and lift fire from their SBF position (SBF1).
- f. At this point the trail team seeks cover and concealment and maintains a position where it is not decisively engaged by enemy fire, but can still make contact with the squad leader. After briefing the SBF team leader, the squad leader returns to the trail fire team and quickly gives the team leader the necessary information so they can begin their flank attack.
- g. Engagement 3 Assault: the squad leader then leads the trail team, moving in a wedge, west until they reach the assault position (FA 9746 7440 to FA 9748 7438). Controllers will ensure that the assault element and SBF elements maintains a 40 degree separation at all times. The team engages target set three in VIC of FA 9752 7445 with a right limit of 050 degrees and a left limit of 020 degrees. The fire team begins its assault of the objective after SBF ceases fire with a direction of attack from the assault position of 035 degrees. The squad leader's cease fire signal is confirmed by the SBF team leader using FM communications. Controllers report and confirm the signal over the radios. Once the SBF position ceases fire their targets (target set two) will be lowered and remain in the down position. The assault element remains in the assault position until it receives confirmation that the SBF has ceased fire, with their weapons on safe, and oriented away from the objective.
- h. Engagement 4: as the assault element approaches main objective OBJ KORN (FA9753 7446 to FA 9754 7445) target set three will be lowered. (Targets will be set to BOB to facilitate the SBF's means of fire distribution and control as well as the assault team's movement). Once the assault team arrives at OBJ KORN, they will ensure that the area has been secured prior to calling the SBF element forward to tie into their Over-watch/ Support-by-fire position. Once the SBF element makes link up with the assault team, they will establish their LOA, 9753 7446 to FA 9754 7445. At this point the squad will attempt to consolidate and reorganize, send all reports to higher on the status of his personnel (MWE), treat and evacuate casualties, conduct sensitive site exploitation, and prepare to maneuver his elements off the objective. Once the squad begins to assess casualties, the counter-attack (CATK) will begin. Target set four will be raised in VIC FA 97536 74490 (x2 targets) and FA 97546 74485 (x1 target). These targets simulate enemy retrograding off the objective. The team engages targets with a right limit of 050 degrees and a left limit of 010 degrees. Once all targets have been destroyed, they will be lowered and remain in the down position. The squad leader will relay his BDA and prepare for exfiltration.
- i. At this point there will be no further enemy contact or the necessity for the return of live fire beyond this point in the scenario. The squad leader will send the status' of his MWE to higher, treat and evacuate casualties, conduct sensitive site exploitation (SSE) and prepare to maneuver his elements off the objective. After all weapons have been cleared, the squad leader will remain

tactical and move back to the original assembly area (AA), moving in a travel technique with fire teams in a squad column.

## 8. SAFETY:

The "Crawl-Walk-Run" method of training will be the standard for all LFX. A detailed leader's TEWT will outline all range fans, restrictions, and safety considerations. Squad rehearsals and day/night dry-blank fire exercises will be conducted prior to platoons getting the clearance to participate in any live fire exercise (LFX). The dry-fire, blank-fire exercise (BFX) and the live fire exercise (LFX) will have dedicated Observer/ Controller teams.

### a. Signals

1. Primary means of signaling shift/cease fire will be FM communication. Alternate signal will be colored smoke/star cluster, VS-17.
2. Company Leadership / Controllers will be with each Squad to confirm receipt of signals by tactical radios.
3. Emergency cease fire signal will be red smoke/Air-horn held by SBF and Assault element's evaluators.

### b. Medical

1. Primary means of coverage will be an on-site FLA with 2 medics. A medic with aid bag will walk with each squad during live fires.
2. In the event of a MEDEVAC, the unit will call up a 9-line MEDEVAC in accordance with MCOE 350-19. The medical personnel on site will administer medical care until the MEDEVAC assets arrive. Unit chain of command and Range Control will be notified.
3. When an incident occurs, an immediate report will be made by the OIC/RSO of the units training to Range Control. 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.
4. The Company 1SG will go through a daily MEDEVAC rehearsal with the Medics.

### c. Range Safety Officer will cover the following in his safety brief to all Soldiers.

1. All Soldiers are safety officers. Anyone observing an unsafe act will immediately call for a cease-fire.
2. All weapons will be discharged downrange and within the designated limits.
3. All weapons will remain on safe unless actively engaging a target.
4. All Soldiers must practice muzzle awareness and aim their weapon only at a target they intend to shoot.

5. If the Squad does not safely complete blank fire iteration they will be retrained on the task and will fire blank fire iteration in order to shoot the live fire.
  6. All Soldiers will conduct a five-point safety check prior to moving from one position to the next. The Five-point Safety Check consists of the following:
    - a. Place the Weapon on Safe.
    - b. Close dust cover / ejection port cover.
    - c. Identify next covered and concealed position.
    - d. Look left.
    - e. Look right.
    - f. Weapons will be on safe during all movements. Weapons will only be placed on fire when engaging a target within the range fan.
    - g. Soldiers will lock and load in the AA/ security halt. This is located Vic. FA 09753 7412. Weapons will be cleared at the last engagement As the Squad exfiltration to the rally point weapons will remain on safe when not engaging targets.
    - h. Soldiers will not engage target position boxes after they have fallen.
    - i. Soldiers will avoid all identified dud areas and report any UXO to Company Leadership if found.
- d. Ammunition
1. The ammunition NCO will sign for all blank and live ammunition.
  2. The blank and live ammunition will be physically separated within the ASP.
  3. The ASP will issue Soldiers only enough ammunition for one iteration of the blank/live fire.
  4. Delinking, re-linking, or use of delinked or re-linked ammunition is prohibited.
  5. Each Soldier will return all unused ammunition to the ASP at the completion of their iteration on the range.
  6. A weapon/ammunition check will be made before training to ensure no one has unauthorized ammunition in their possession.
  7. Weapon/Ammunition Malfunction Reports: When a malfunction is experienced, the OIC or Range Safety Officer will suspend all firing and immediately notify Range Control. Retain the weapons and all components and ammunition involved in lace. An investigation is required and will be conducted by DOL.
- e. Range Limits/Miscellaneous
1. All Soldiers are safety officers. Anyone observing an unsafe act will immediately call for a cease fire.
  2. All weapons will be discharged down range and within the designated limits.
  3. Company Leadership will ensure all weapons systems fire within range limits as specified in the FB 350-19-1-E-R.
  4. All Company Leadership will conduct a terrain walk with the OIC prior to execution of the range to verify understanding of the range limits.
  5. The Scenario will be the same for dry, blank, and live fire for all Squads. The Night scenario will stay the same as the day for the dry, blank, and live fire.

6. All Soldiers must practice muzzle awareness and aim their weapon on a target they intend to shoot.
  7. If the squad does not safely complete a blank-fire iteration they will be retrained on the task and will continue to fire blank-fire iterations until they are cleared to continue on to a live fire iteration.
- f. Roadblocks
1. Gates to be closed will be as shown on FB form 350-19-1-E-R.
- g. Lasers
1. Class III lasers are not eye safe on dual low mode within 25 meters. PEM-1A is not a tactical laser and must be used within 25 meters. Laser warning signs will be in place prior to opening range. **Range safety Briefing will include hazards using Lasers and NVD's.**
9. The Point of contact for this memorandum is SSG Rollins, Robert and can be reached at (706) 544-3865 or [robert.b.rollins1.mil@mail.mil](mailto:robert.b.rollins1.mil@mail.mil).



CHRIS MANGLICMOT  
MAJ, AR  
Brigade Operations Officer

**Griswold Range Road Block List , LOG# 6-5-15, 30 Jun 2015**

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
A23	983 756	Across Lumpkin Trail 200m E. of Griswold 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 of the firing line on Patton Range.	Cable
A-44	986 823	Across fire break Turn L. of the 200m trail across Buckner Range.	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



# RECORD OF ENVIRONMENTAL CONSIDERATION REC



**Date Submitted:** 03/04/2015

**EMD Number:** 1506402

**Project#:** 071T6705

**Project Title:** IBOLC Squad Live Fire Exercise (Griswold Range)

**Description of proposed action:**

2-11 Infantry will be conducting a squad movement to contact live fire exercise at Griswold Range. The squads will be using machine guns attached as part of a larger platoon operation. The squad live fire exercise will only be conducted during daylight hours. All squads will conduct day dry and blank rehearsals on the objective prior to the live fire execution. Units will conduct training 8-10 times per year with approximately 160-200 students per iteration.

**Project Location:**

Griswold Range

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

None

**Number of Personnel:**

160-200

**Type Of Ammunition:**

Yes - Type of Ammunition: 5.56 blank/ball,  
7.62 blank/ball

**Number/Types of Trees:**

None

**Size of Project Area:**

15 Acres

**Duration of Action:**

Start:3/23/2015 Stop:9/30/2015

**Unit:**

IBOLC / 2-11 IN

**Proponent:** michael.a.lovely.civ@mail.mil 706-545-5916

**Number/Types of Vehicles:**

6-8 vehicles will be taken off road. Types of vehicles: GSA, HMMWV,LMTV, M149A2

**Types of Avlation**

UH-60 will be flown. No firing.

**Other Concerns**

None

**Decision: Concur with conditions**

This Action is adequately covered in the Existing EIS 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."

Forestry Management

None

Brian Waldrep (706-544-7076), 3/6/2015

No Comment.

Watershed Management

None

Hugh Westbury (706-545-4208), 3/5/2015

No Comment.

Hazardous Materials/Waste

Conditions:

Carlos Ariasochoa (706-545-1857), 3/6/2015

Considerations for Training Exercises:

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. Rubbish, empty containers and other waste (including used smoke/C2 canisters) should be removed from the training area. 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.

**EMD Number:** 1506402      **Project#** 071T6705

**Project Title:** IBOLC Squad Live Fire Exercise (Griswold Range)

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All tanks, drums and other hazardous material containers used on site must be properly labeled and kept closed when not in use. Any above ground storage tanks used for fuel such as 5 gallon cans of fuel and other petroleum products to include fuel dispensing vehicles must have impervious secondary containment of adequate size to contain 100% of the tank or container contents. This also applies to drums used for the storage of petroleum products and used oil.

Any wastes generated must be evaluated for their hazardous characteristics and disposed off in accordance with all Federal (40 CFR), State (EPD 391-3-11) and Fort Benning Hazardous Waste Regulations. Flameless Ration Heaters in the Meals Ready to Eat must be activated before being disposed as a solid waste. Materials must be stored within secondary containment or within a building/Hazmat locker out of the weather to prevent discharge to the environment in case of a spill. Appropriate precautions must be taken to prevent hazardous material spills. Adequate quantities of spill response supplies must be on hand while work is being performed. If a spill occurs use notification procedures as outlined in the Installation Spill Contingency Plan and the Fort Benning Hazardous Waste Management Plan Chapter 14. Contain and clean up any spill according to guidance provided by the Environmental Programs Management Branch (EPMB). Drip pans must be available for all military vehicles to prevent oil and other petroleum products from spilling onto the soil. All spills of petroleum products to the ground must be immediately cleaned up and disposed of in accordance with Fort Benning policy. The EPMB provides an 8 hours course covering Hazardous Materials/Waste Management, Hazardous Waste Minimization, Safety, and Pollution Prevention. It is highly recommended that personnel conducting the event attend the training offer

**Cultural Resources - Archeological**      **Conditions:**      **Edward Howard (706-545-1898), 3/5/2015**

See attached PDF maps for reference. See "Sensitive Area" signs attachment for appearance of the signs. The project area contains federally protected sensitive sites. These sites may or may not be marked with Siebert stakes placed 20 - 30 meters apart which contain labels warning against ground disturbance. Training may be conducted in these sites so long as it does not disturb the ground (digging, off-road vehicle traffic, etc.) The project OIC is responsible to insure the sites are not disturbed, regardless of whether or not they are marked. They are identified in RED in the attached maps. Additionally, if endangered plants, historic artifacts or Native American artifacts (arrowheads, etc) are encountered here (as in anywhere on the Installation) their removal constitutes theft as well as possible violation of other federal laws. This could result in criminal prosecution. Contact CRM with any questions or concerns. Resubmittal is required if submitted project is modified in any way.

**Natural Resources - RCW**      **Conditions:**      **Michael Barron (706-544-7080), 3/6/2015**

Concur with conditions - only Option B is approved, Option A would have a negative impact to RCW habitat in the area which could result in a Take of a cluster. Approved for use in accordance with the approved Range Division package. There must be no deviation from what is approved. See attached conditions. Note locations of red-cockaded woodpeckers (RCW) 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) to include no cutting of pines for camouflage, cover or concealment of any type. A copy of this 144R must be with the unit in the field. If any aspect of this training changes, a new 144R must be submitted along with a detailed description of the proposed changes and why they are necessary.

**CWA - Training**      **Conditions:**      **Jessica Loughman (706-604-4572), 3/13/2015**

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). Failure to follow these guidance could cause the site to be close for future use. Recommend use and implementation of FM 4-25.12 (FM 21-10-1) Unit Field Sanitation Team preventive medicine measures when establishing field food service facilities and other waste facilities. To include but not limited to Chapter 2, Section IV: Waste Disposal; Appendix A Lesson 6: Waste Disposal in the Field; Appendix B - Figures B-25, B-26, B-27, B-28. Unit to submit POC in charge of monitoring these activities. For additional specific guidance on field sanitation requirements - contact Fort Benning Preventive Medicine POC.

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

EMD Number: 1506402 Project# 071T6705

Project Title: IBOLC Squad Live Fire Exercise (Griswold Range)

\*\*\*\*\*  
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.

Noise **Conditions:** Ellis Leeder (706-545-2400), 3/13/2015

Training has been analyzed as part of the Installation Operational Noise Management Program (IONMP) study. Approved for use according to approved range packet from Range Operations. Any noise complaints will be investigated and recommend mitigation actions to the appropriate personnel for the training actions. This 144r must be present at the training site when occupying compartments or any firing ranges.

Signature John E Brown  
John E Brown

NEPA Program Manager

Date 17 MAR 2015

Signature Patrick R. Chauvey  
Patrick R. Chauvey

EPMB Chief

Date 17 MAR 2015



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

02 July 2015

MEMORANDUM FOR Commander, 3<sup>rd</sup> Bde IBCT, Attn: SSG Robert Rollins, 9195 Kelly Hill, Fort Benning, GA 31905

SUBJECT: 3rd Bde IBCT Team & Squad Live Fire (Day & Night) on Griswold Range Scenario and DRAW Safety Review

1. References.

- a. Army Regulation 385-10, The Army Safety Program, 27 November 2013.
- b. Army Regulation 385-63, Range Safety, 30 January 2012.
- c. Department of the Army Pamphlet 40-501, Hearing Conservation Program, 10 December 1998.
- d. Department of the Army Pamphlet 385-10, Army Safety Program, RAR 19 January 2010.
- e. Department of the Army Pamphlet 385-30, Mishap Risk Management, 02 December 2014.
- f. Department of the Army Pamphlet 385-63, Range Safety, 16 April 2014.
- g. Army Techniques Publication 5-19, Risk Management, 14 April 2014.
- h. MCoE Regulation 350-19, Range and Terrain Regulation, 01 March 2013.

2. Document received on 01 July 2015.

3. Concur w/comments.

- a. DRAW, Block 8, pg 3. "Accidental Discharge", recommend that your add "individual" to the matrix for inclusion in the prevention of this incident.
- b. DRAW, Block 7, pg 4. "Soldier Shot on Range", recommend that you add to the briefing about "flagging" others with the muzzle and charge the chain of command with enforcement.
- c. DRAW, Blocks 6 & 9, pg 4. "Soldier Shot on Range", recommend the Initial and

ATZB-SO

SUBJECT: 3rd Bde IBCT Team & Squad Live Fire (Day & Night) on Griswold Range Scenario and DRAW Safety Review

Residual Risk Levels be elevated to "HIGH" and "MODERATE" to more accurately reflect the severity of ingesting high velocity objects into the body.

d. DRAW, Block 7, pg 6. "Mixing Live and Blank Ammunition", recommend that extra steps be taken to ensure that the blank adapters are removed before evolving to the next training step.

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)

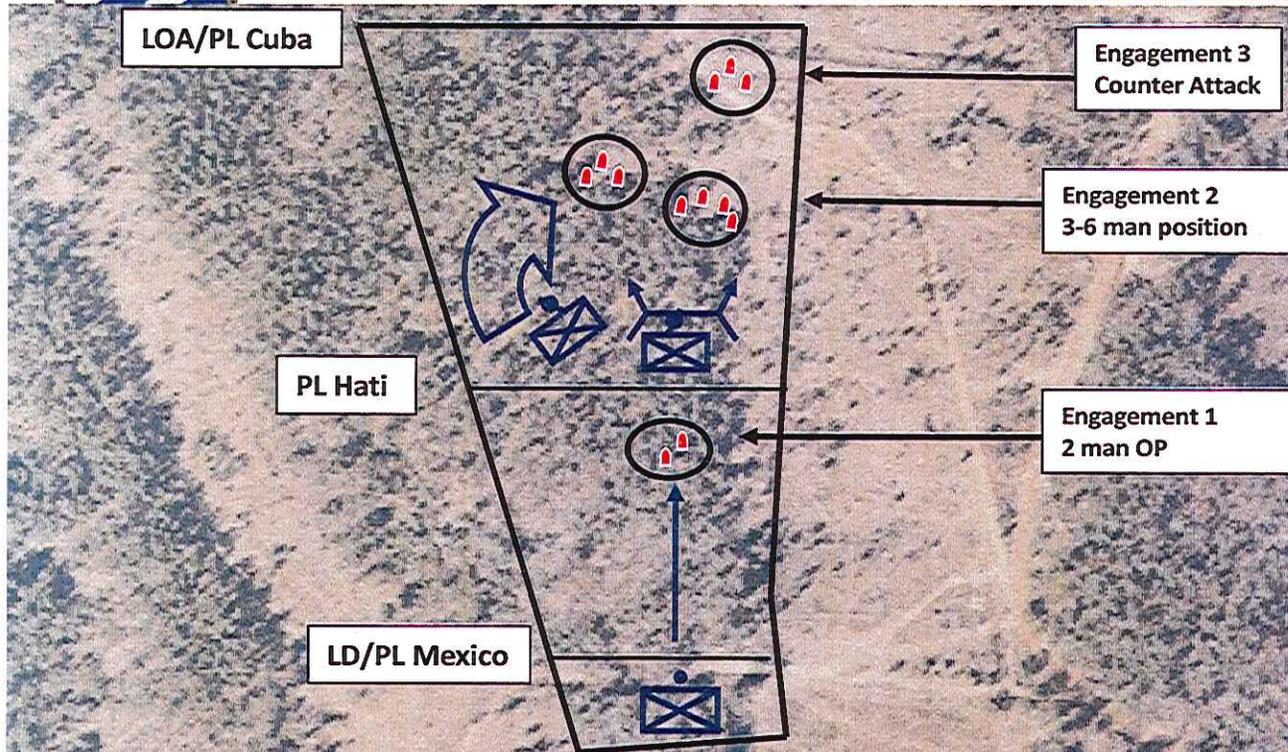
  
JILL E. CARLSON  
Director, MCoE/USAG Safety

**Griswold 3RD BDE Squad LFX (Log #6-5-15) Weapons/Ammo List Enclosure**

Firing Positions	Weapons	Ammunition	Left Limit Degrees, Grid Az	Right Limit Degrees, Grid Az
OP: 9752 7426	M16/M4, M249, M203	5.56mm Blank/Ball/Tracer, 40mm TP	340	30
SBF: 9752 7435 to 9754 7435	M16/M4, M249, M203 M240	5.56mm Blank/Ball/Tracer, 40mm TP 7.62mm Blank/Ball/Tracer	350	015
Assault Start: 9746 7440 to 9748 7438	M16/M4, M249, M203	5.56mm Blank/Ball/Tracer, 40mm TP	020	050
Assault Stop: 9753 7446 to 9754 7445	M16/M4, M249, M203	5.56mm Blank/Ball/Tracer, 40mm TP	010	050
LOA/Counter Attack: 9753 7446 to 9754 7445	M16/M4, M249, M203	5.56mm Blank/Ball/Tracer, 40mm TP	010	050
The Following lasers will be utilized: PEQ-2, PAQ-15 ( Laser warning signs will be in place prior to training). See scenario paragraph 5 for a list of the various Pyrotechnics to be used.				



# 1-15<sup>th</sup> IN Squad LFX Griswold Range



## Sequence of Events

Squad conducts SH vic of LD, conducts map check and moves towards known ENY LOC to conduct Deliberate attack.

### Engagement 1

React to Contact

A-team: React to Contact (OP)

A-team: Assault through OP continue movement.

### Engagement 2

Deliberate Attack

A-team: Establish SBF, suppress OBJ

B-team: Flank left IOT assault OBJ. Assault OBJ, and establish LOA.

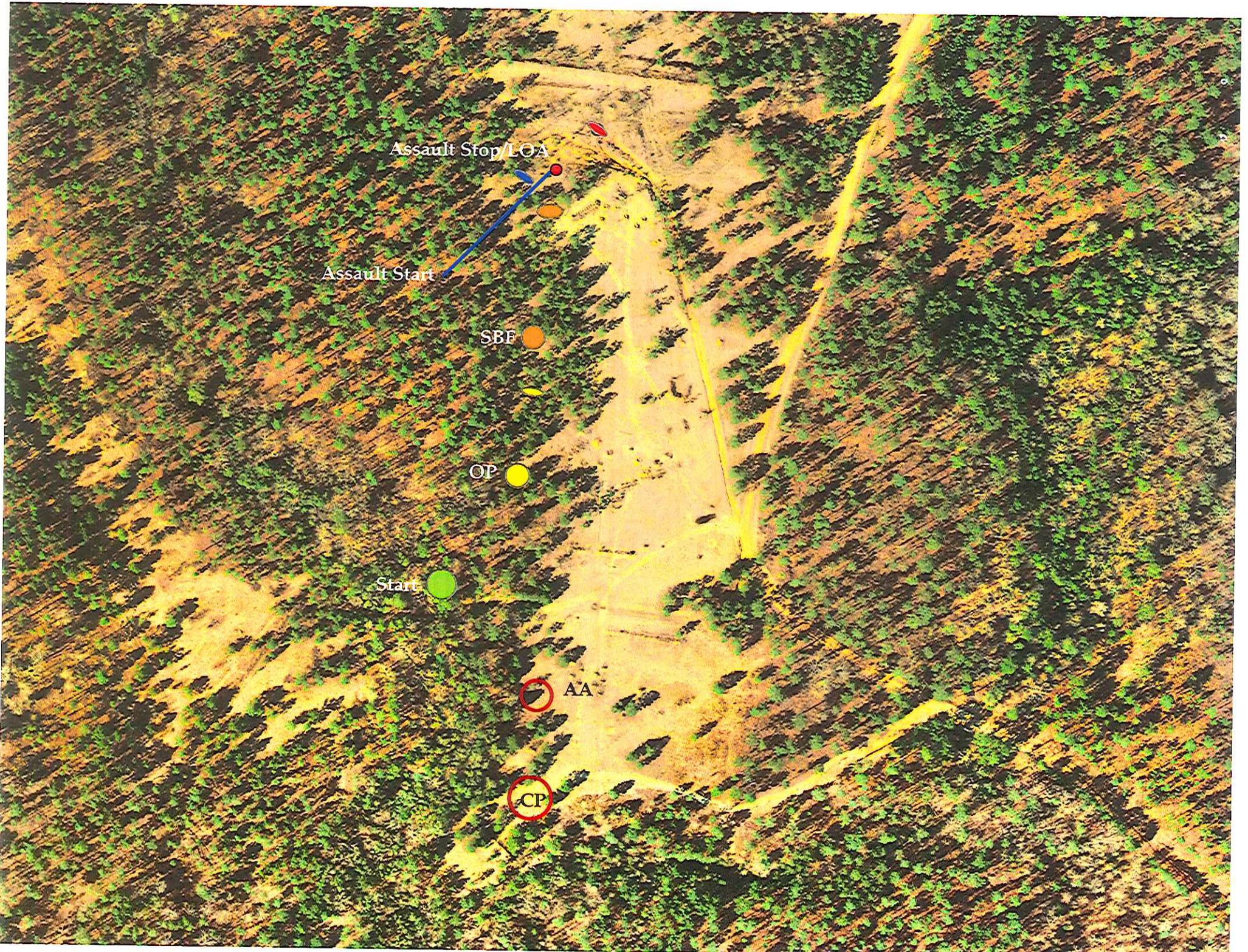
A-team: Push through OBJ and establish LOA.

### Engagement 3

Counter attack by superior force & React to indirect during status report/clearing OBJ

SQD: Return fire and react to indirect fire bounding off of the OBJ.

- 6 SQDs total for execution
- All Iterations approx. 45 min
- Security Halt (SH) begins the lane
- Bradley Crews are in Range Support
- Medics with vehicle on range at all times.
- Squad will have safety for each team, Observer Controllers are CDR, 1SG, PL and PSG.



Assault Stop/LOA

Assault Start

SBF

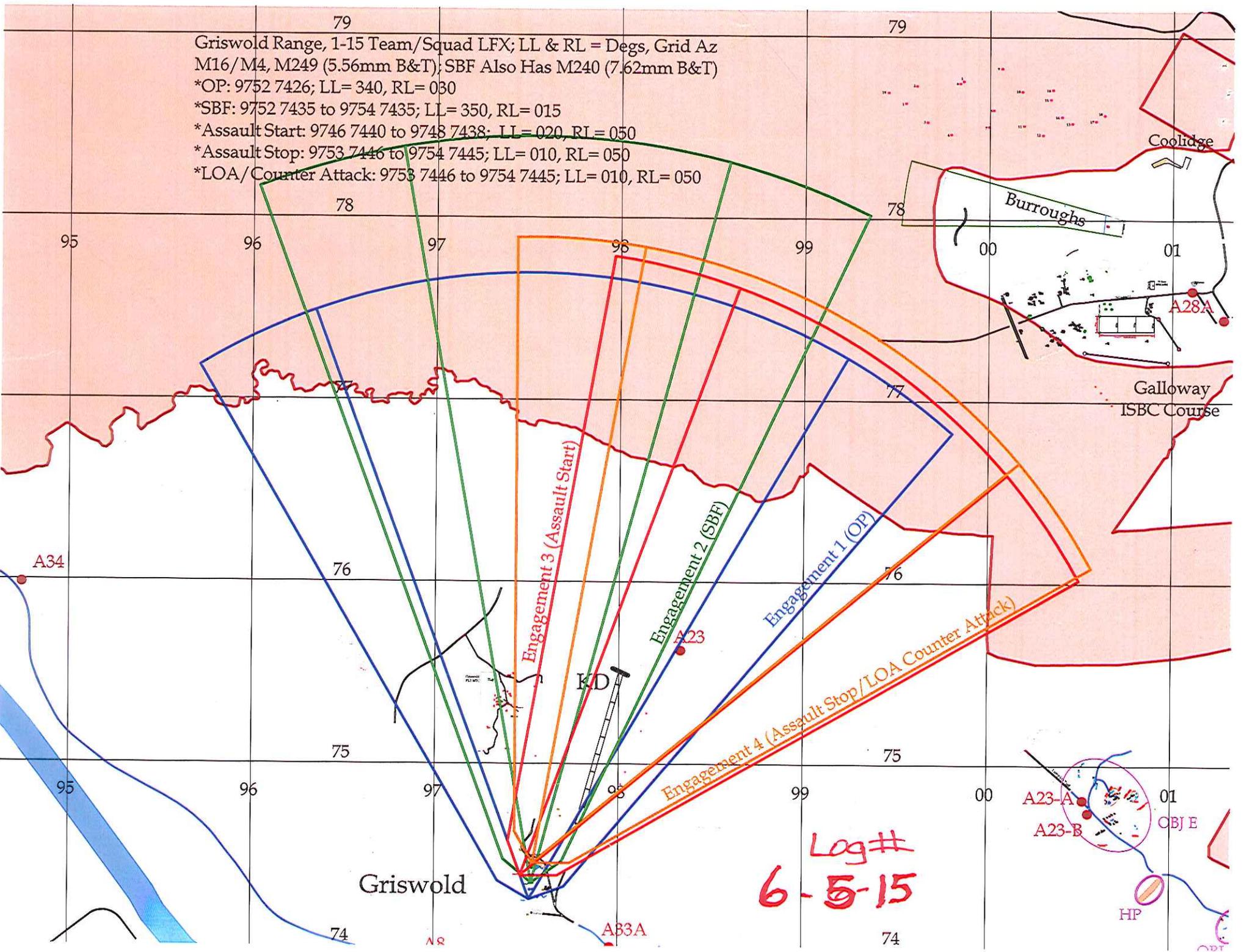
OP

Start

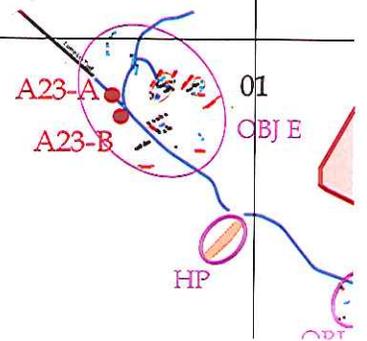
AA

CP

79  
 Griswold Range, 1-15 Team/Squad LFX; LL & RL = Degs, Grid Az  
 M16/M4, M249 (5.56mm B&T); SBF Also Has M240 (7.62mm B&T)  
 \*OP: 9752 7426; LL= 340, RL= 030  
 \*SBF: 9752 7435 to 9754 7435; LL= 350, RL= 015  
 \*Assault Start: 9746 7440 to 9748 7438; LL= 020, RL= 050  
 \*Assault Stop: 9753 7446 to 9754 7445; LL= 010, RL= 050  
 \*LOA/Counter Attack: 9753 7446 to 9754 7445; LL= 010, RL= 050



Log#  
 6-5-15



**DELIBERATE RISK ASSESSMENT WORKSHEET**

<b>1. MISSION/TASK DESCRIPTION</b>  Squad Live Fire / Griswold Range	<b>2. DATE (DD/MM/YYYY)</b>  16062015
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**3. PREPARED BY**

<b>a. Name (Last, First Middle Initial)</b>  Rollins, Robert B.	<b>b. Rank/Grade</b>  SSG	<b>c. Duty Title/Position</b>  Brigade Master Gunner
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<b>d. Unit</b>  3RD BDE, 3RD ID	<b>e. Work Email</b>  robert.b.rollins1.mil@mail.mil	<b>f. Telephone (DSN/Commercial (Include Area Code))</b>  4609 (706) 544-3865
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<b>g. UIC/CIN (as required)</b>  WAR4AA	<b>h. Training Support/Lesson Plan or OPORD (as required)</b>	<b>i. Signature of Preparer</b>  ROLLINS.ROBERT. BRUCE.1158150952 <small>Digitally signed by ROLLINS.ROBERT.BRUCE.1158150952 DN: cn=US, o=U.S. Government, ou=D.D., ou=FBI, c=USA, c=ROLLINS.ROBERT.BRUCE.1158150952 Date: 2015.06.18 16:53:05 -0400</small>
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Five steps of Risk Management: (1) Identify the hazards (2) Assess the hazards (3) Develop controls & make decisions  
(4) Implement controls (5) Supervise and evaluate *(Step numbers not equal to numbered items on form)*

4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
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	4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
<div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">+</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">-</div>	PLT LFX	Hot weather Injuries	H	<p>1) Training will be conducted in Full Marne Standard and will be modified as necessary based on heat category. Dry and blank iterations can be conducted without IOTV to mitigate heat casualties. Live fire iterations will be conducted in Full Marne Standard Prior heat casualties will be identified and monitored.</p> <p>2) Company will have ice sheets, immersion kits, and medical supplies on hand. Water buffalo will be on site. Company medics will be on site at all times.</p> <p>3) Platoon's will ensure that the Soldiers consume 3 meals per day prior to training.</p> <p>4) Prior heat casualties will be identified with a piece of red tape.</p> <p>5) All platoon leadership will be certified and know the proper procedures for checking for treating, and evacuating hot and cold weather casualties.</p> <p>6) Platoon and company leadership will assess the cumulative effects of all training conducted prior to the LFX and the impact it will have on the event.</p> <p>7) All personnel will take the appropriate measures to stay dry. Including packing/carrying enough dry clothes to change into.</p>	<p><b>How:</b></p> <ol style="list-style-type: none"> <li>1) Uniform Adherence</li> <li>2) Unit Policy</li> <li>3) PPE, hydration, and safety inspection</li> <li>4) Leader Involvement</li> </ol> <p><b>Who:</b></p> <ol style="list-style-type: none"> <li>1) OIC/NCOIC</li> <li>2) Squad Leaders</li> <li>3) Company Medics</li> <li>4) CLS Qualified Individuals</li> <li>5) Battle Buddy</li> <li>6) Individual</li> </ol>	M
<div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">+</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">-</div>		Foot Injuries	M	<p>1) Platoon will advise Soldiers to wear clean, dry socks and properly fitting boots.</p> <p>2) Platoon leadership will conduct periodic foot checks and enforce the changing of socks.</p>	<p><b>How:</b></p> <ol style="list-style-type: none"> <li>1) Uniform Adherence</li> <li>2) Unit Policy</li> <li>3) PPE, hydration and safety inspection</li> <li>4) Personnel will bring extra socks and boots.</li> <li>5) Platoon Leadership will perform foot checks.</li> </ol> <p><b>Who:</b></p> <ol style="list-style-type: none"> <li>1) OIC/NCOIC</li> <li>2) Squad Leaders</li> <li>3) Company Medics</li> <li>4) Team Leaders</li> </ol>	L

	4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
<input type="checkbox"/> + <input type="checkbox"/> -  <input type="checkbox"/> + <input type="checkbox"/> -  <input type="checkbox"/> + <input type="checkbox"/> -		Falls	M	1) Range safety officer will issue a safety briefing to all soldiers prior to the start of training. Range safety officer will include an orientation of the training area.	How: 1) Students will be advised of the hazards of the terrain and given a safety briefing.  Who: 1) Range Safety Officer	L
		Soldier fatigue and/or lack of alertness	M	1) Platoons will ensure that Soldiers receive three meals per day, either Meals Ready to Eat or Hot A. 2) Platoons will ensure that Soldiers receive at least six hours of undisturbed sleep prior to execution of the olive fire exercise.	How: 1) Soldiers will receive three meals a day and leadership will ensure those Soldiers eat those meals. 2) Soldiers will be given over six hours each night to sleep prior to LFX.  Who: 1) Company Commander 2) Platoon Leadership 3) Range Safety Officer 4) Squad Leaders	L
		Accidental Discharge	H	1) Range safety officer will issue a safety brief prior to the start of training. Platoon leadership will strictly enforce weapons safety and classV accountability after LFX. 2) All Soldiers will wear IBA w/ SAPI plates during live fires. All weapons will be visually inspected prior to coming off the range.	How: 1) Platoon leadership will ensure all Soldiers follow all weapon safety procedures. 2) PCCs and PCIs will be conducted prior to any squad moving to the ORP.  Who: 1) Company Commander 2) Platoon Leadership 3) Range Safety Officer 4) Squad Leaders	M

	4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
<div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">+</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">-</div>		Soldier Shot on Range	H	<p>1) CO commander will validate the range operation during company train-up.</p> <p>2) Platoon leaders and company commander will conduct range reconnaissance prior to training. Company commander will confirm that target array supports range fans and SDZs.</p> <p>3) All Soldiers will qualify on their weapon system prior to execution. All M249, M240B, and M203 gunners will complete familiarization live fire training with these weapon systems</p> <p>4) All Soldiers will execute five safety checks during IMT. Weapon safe, look left/right, close dust cover, locate nearest covered and concealed position, IMT to that position.</p>	<p>How:</p> <p>1) Company will reinforce training leading up to the SLFX.</p> <p>2) OIC will confirm that target array supports range fans and surface danger zones.</p> <p>3) All Soldiers will qualify on their assigned weapon system and IMT.</p> <p>4) All Soldiers will have familiarization with the M240B, M249, and M203 prior to live fire training.</p> <p>5) All Soldiers will follow the proper safety procedures for IMT.</p> <p>6) All lane walkers will be certified on all live fire exercises prior to training.</p> <p>7) Target operator will perform a rehearsal before the live fire.</p> <p>Who:</p> <p>1) Company Commander</p> <p>2) Range OIC</p> <p>3) RSO</p> <p>4) Platoon Leadership</p> <p>5) Lane Walkers</p> <p>6) Target Operator</p> <p>7) Company Medics</p>	M

	4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
<div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">+</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px; text-align: center; line-height: 20px;">-</div>		Soldier Shot on Range (Continued)	H	5) All platoons will complete dry fire, and blank fire, prior to execution of live fire exercise. 6) Soldiers will receive six hours of undisturbed sleep, the night before the LFX. 7) Range OIC will conduct target operator rehearsal prior to execution of Dry Fire. Range OIC will conduct daily target operator rehearsals upon personnel shift changes. 8) All leadership positions and key weapon systems will remain the same during dry, blank, and live fire exercises. Squads will execute same scheme of maneuver for dry, blank, live. 9) A minimum of two lane walkers will position themselves with each separate element during execution of the BFX and LFX. 10) Lane walkers will maintain communication, on non-tactical radios	How: 8) Leadership positions and key weapons systems will remain the same during dry, blank, and live fire exercises. 9) At least two lane walkers will accompany each element during BFX and LFX. 10) Lane walkers w/SBF will communicate w/lane walkers w/assault element. 11) Lane walkers will ensure SBF weapons shift fire when the assaulting element reach the designated degrees. 12) Medic, ambulance and driver will be present and will have rehearsed prior to LFX 13) Lane walkers will inspect Soldiers before and after each iteration.  Who:	M

	4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
<input type="checkbox"/> + <input type="checkbox"/> -		Soldier Shot on Range (continued)	H	between support by fire element and assault element. 11) Platoons will ensure that each platoon has resources to execute redundant signaling plan 12) All weapons will shift fire when assault element is within 40 degrees of SBF gun target line. 13) Lane walkers with assault element confirm shift fire and cease fire, via non-tactical radio, before allowing assault element to continue assault onto objective. 14) A medic with aid bag will accompany each platoon during execution of live fire training. OIC will ensure medic vehicle is positioned at ORP. The driver will have rehearsed routes. 15) All weapons will be visually inspected prior to coming off the range. 16) Soldiers will wear ACHs and IBAs for both BFX and LFX.	How:  Who:	M
<input type="checkbox"/> + <input type="checkbox"/> -		Mixing Live and Blank Ammunition	H	1) Range OIC will establish separate Class V issue points for blank and live ammunition. 2) Ammunition NCOIC will maintain exact count of live ammunition that is issued to each platoon and how much ammunition the platoons return to the Class V point. 3) Platoon leadership will visually inspect all magazines, and magazine pouches after live fire training and before blank fire training to ensure that Soldiers do not have live ammunition.	How: 1) Two different issue points will be established over 10 meters apart. 2) Ammunition NCOIC will maintain a chart of ammunition break down. 3) All Soldiers will be inspected after every iteration of blank and live fire.  Who: 1) RSO 2) Ammunition NCOIC 3) Range OIC 4) Platoon Leadership	M

	4. SUBTASK/SUBSTEP OF MISSION/TASK	5. HAZARD	6. INITIAL RISK LEVEL	7. CONTROL	8. HOW TO IMPLEMENT/ WHO WILL IMPLEMENT	9. RESIDUAL RISK LEVEL
<input type="checkbox"/> + <input type="checkbox"/> -		Weapons/Ammunition Malfunctions	H	1) All Soldiers will complete training on load, fire, perform immediate action and clearing all weapons systems. 2) All M249 gunners will certify on load, fire, perform immediate action, and clear weapons immediately preceding execution of blank and live fire exercises.	How: 1) All Soldiers will complete training on SPORTS and on load, fire, perform immediate action and clearing. Who: 1) Platoon Leadership 2) Range RSO 3) Range OIC	M
	<input type="checkbox"/> + <input type="checkbox"/> -		Live Fire Exercise Control	M	1) All personnel on the range will be briefed on the hazards listed on the Daily Risk Assessment to include proper Immediate Action for malfunctions, stoppage, or misfire.	How: 1) Range OIC will fill out Daily Risk Assessment prior to any training and will update as conditions change. Who: 1) Range OIC 2) Range RSO 3) Company Commander
<b>10. OVERALL RESIDUAL RISK LEVEL (All controls implemented):</b>						
<input type="checkbox"/> EXTREMELY HIGH <input type="checkbox"/> HIGH <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> LOW						
<b>11. OVERALL SUPERVISION PLAN AND RECOMMENDED COURSE OF ACTION</b>						
<b>12. APPROVAL OR DISAPPROVAL OF MISSION OR TASK</b> <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Disapprove						
<b>a. Name (Last, First, Middle Initial)</b> Simmering, Michael J.		<b>b. Rank/Grade</b> COL	<b>c. Duty Title/Position</b> Brigade Comander		<b>d. Signature of Approval Authority</b> 	
<b>e. Additional Guidance:</b>						