

FIRING/NONFIRING DATA

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

TO: Chief, Range Division, Directorate of Plans, Training, Mobilization and Security Fort Benning, GA 31905	Date: 23 Aug 2012 Range: Coolidge LAAR Title: M203/AT-4 Familiarization Problem No: N/A
THRU: DPTMS, RANGE OPERATIONS FORT BENNING, GA. 31904	FROM: RANGE OPERATIONS, SURVEY FORT BENNING, GA. 31904

SECTION I, TYPE OF TRAINING

a. Live Fire
 b. Non-live Fire
 CP/Controller Coordinates: 0138 7857

SECTION II, DEMOLITIONS/GRENADES/MINES/PYROTECHNICS

Coordinates	Type	Model/DODAC	Size of Charges
N/A			

SECTION III, WEAPONS/AMMUNITION REQUESTED

Coordinates of Weapons Position	Type Weapon/Model Number	Type Ammunition	Left Limit	Right Limit
FP1: 0130 7847 to FP6: 0135 7855	M203 AT-4 Sub-Caliber	40mm TP 9mm TP-T	4890 mils	5900 mils
FP7: 0137 7859 to FP12: 0142 7867	M203 AT-4 Sub-Caliber	40mm TP 9mm TP-T	4655 mils	5860 mils

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: *Benjamin T. Bolding*
Benjamin T. Bolding, GS08, Survey Technician

Name/rank of Major Unit S3/Commander: *Brad S. Tesch*
Brad Tesch, GS12, Chief, Range Operations

SECTION VI, FOR RANGE DIVISION USE

DATE: 19 SEP 12

TO: DPTMS, RANGE OPERATIONS FORT BENNING, GA. 31904	FROM: Range Division, Directorate of Plans, Training, Mobilization and Security Fort Benning, GA 31905
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a. Roadblocks to be closed: b. Road(s) to be closed/road barrier locations: c. Remarks: d. This approval expires: <i>Indef</i>	A25, A26 <div style="text-align: right; font-size: 2em; font-family: cursive;"> <i>Brad S. Tesch</i> </div>
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Chief, Range Division
Directorate of Plans, Training, Mobilization and Security

Brad S. Tesch



DEPARTMENT OF THE ARMY
INSTALLATION MANAGEMENT COMMAND
ATLANTIC REGION
HEADQUARTERS, UNITED STATES GARRISON
1 KARKER STREET, BUILDING 4, SUITE 4403
FORT BENNING, GEORGIA, 31904

REPLY TO
ATTENTION OF

IMSE-BEN-PL

27 Aug 2012

MEMORANDUM FOR: Director, Plans, Training, Mobilization, and Security. U.S. Army
Garrison, Fort Benning, GA. 31905

SUBJECT: Coolidge, Light Anti-Armor Range (LAAR).

1. **Reference:**

- a. AR 385-63 Range Safety, 30 Jan 2012
- b. DA PAM. 385-63, Range Safety, 30 Jan 2012
- c. MCoE REG. 350-19, 23 July 2010
- d. FM 3-23.25, Light Anti-Armor Weapons
- e. TM 9-1010-221-10, Operator's manual for the Grenade Launcher, 40mm/M203

2. **Purpose:** To conduct familiarization and live fire training on the AT4 and M203 Grenade Launcher.

3. **Weapons and ammunition types:**

- a. AT4, Sub-Cal 9mm TP-T
- b. M203, 40mm TP

4. **Main Body:**

- a. Range is opened thru Range Control.
 - b. Soldiers will be seated in the Bleachers and will receive the Range Safety Briefing and orientation of the range.
 - c. Soldiers will receive instructions on the employment and operation of the M203 Grenade Launcher and the AT4. All Soldiers will receive training on handling ammunition, the proper steps to place both weapon systems into their respective firing modes and how to return both weapons into a safe position and on the proper firing positions for the M203 Grenade Launcher, and the AT4.
 - d. All Soldiers Must attend the training before firing Live Ammunition.
5. **Sequence of events M203/AT-4 Sub-Cal Trainer:** Units will transport the weapon systems to the range. Weapon systems will be placed on the firing point. Weapons will then guarded by the Lane Safeties until the Soldiers arrive at the firing point, Soldiers will file to the Ammunition point and will receive the required amount of ammunition to be fired. Soldiers will proceed to their assigned firing point, Place the ammunition to the rear of the weapon system. Soldiers will not handle the weapon until told to do so by the range safety. **There will be only one Soldier firing on the firing point. All Soldiers on the firing points will fire the same weapon system at the same time.** The lane safety will hand the Soldier the 40mm TP round or, the Safeties will load the 9mm TP-T round. The Soldier utilizing the M203/AT-

4 will then be directed to load and fire the M203, The Soldier firing the AT-4 sub-cal will check his back blast area then proceed to fire. Once the Soldier has complete the firing of the M203/AT-4 the lane safety will then make sure the weapon is cleared and on safe. Soldiers will then move from the firing point and file by the Ammunition point to turn in all residue or unused rounds. Weapon Systems will remain on the firing line until training of all Soldiers is complete. Weapon systems will be cleared by the Lane Safeties before the weapon leaves the firing point. Lane Safeties will check to make sure all weapons are accounted for at all times.

6. **Targets:** Targets for firing points 1-6 are as follows; targets 1, 3, 4, 6, 8, 9, 10 and the left half of mover. (Only these located between the left barber pole and the center barber pole) Targets for firing points 7-12 are as follows; targets 2, 5, 6, 7, 8, 9, 10 and the right half of the mover. (Only those located between the center barber pole and the right barber pole)

- a. **THE M203, 40mm TP CANNOT ENGAGE THE MOVER TARGET.**

7. **Safety:**

- a. Field Litter Ambulance with medics or Combat Life Saver (CLS) with a designated covered vehicle will be on site at all times.
- b. All personnel, to including the cadre/safeties will receive a safety briefing prior to any training takes place.
- c. All Soldiers will wear their Kevlar Helmet, eye protection, and hearing protection.
- d. All Soldiers must complete PMI for both weapon systems prior to Live Fire.
- e. All Composite Risk Management Worksheet controls will be observed. Violations will be brought to the attention of the RSO/OIC.

8. **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.

1. Primary means of coverage will be on site CLS with CLS bag.
2. There will be a designated covered vehicle with a radio on the range at all times.

9. **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.

10. **Weapons/Ammunition Malfunction Reports:** 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.

11. **Ammunition:** An ASP will be established. The ammo NCO (E-5 or above) will control the storage and distribution of all ammo and will be responsible for the procurement of supplies (fire extinguisher, pallets, waterproofing, etc) and the establishment, maintenance, and operation of the ASP. Soldiers will only receive enough ammo for the live fire exercise and upon completion of the exercise; the RSO/OIC will ensure no one has any brass residue or ammunition in his/her possession. All brass will be returned to the ASP. **THERE WILL BE NO EXPENDING OF AMMUNITION.** The RSO will make sure all weapons are cleared before loading them on to vehicle. RSO will conduct a Brass and Ammunition shake down of all Soldiers before the depart the range.

12. **Safety Briefing:**

- a. All Soldiers will receive a Safety Briefing either by the RSO or OIC.
- b. All Soldiers are safety officers. Anyone who observes an unsafe act will immediately call for a cease-fire and stop the exercise.
- c. All weapons and munitions will be discharged downrange and within the designated limits.
- d. All weapons will be on safe unless actively engaging a target.
- e. All Soldiers must practice muzzle awareness and point their weapons only at targets they intend to shoot.
- f. No personnel will be permitted down range.
- g. OIC/RSO will ensure Range will be policed of all residue and trash prior to closing the range.
- h. If any Un-Exploded Ord (UXO) is found on the range, Soldiers will keep away from the UXO and notify the OIC/RSO. The RSO/OIC will immediately notify Range Control.

13. **Risk management worksheet:** Units training on Coolidge LAAR using this Range Division standard packet are required to have in their possession while occupying Coolidge LAAR their current commander's approved risk management work sheet along with Post Safeties concur/non-concur memorandum. These documents will be provided to the Chief of Range Operations prior to units submitting a request to schedule Coolidge LAAR. If the commander leaves the new commander will provide a new Risk Management Work Sheet with the following stated above.

14. **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.

15. The point of contact for this memorandum is Mr. Bolding, @ 706-544-6267.

Benjamin T. Bolding
BENJAMIN T. BOLDING
GS08, Lead, Survey Technician
Range Operations

Coolidge Light Anti-Armor Range



10

9

8

Mover

6

4

3

1

BP

200m

BP

7

2

100m

Tower

FL 1

2

3

3

4

4

5

6

8

8

9

10

11

12

Goodluck Road

Coolidge Anti-Armor Light Anti-Armor Range Div Roadblock List, 12 July 2012

BLOCK	GRID	LOCATION	TYPE	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-28	GA 012 774	20 meters off Yankee road on south side of Galloway range.	Gate
A-2	FA 910 783	Off Sightseeing Rd on unnamed trail opposite of entrance to LRC.	Gate	A-28A	GA 011 776	30 meters south of Range Tower	Gate
A-4	FA 925 766	Off Sunshine Rd 1,200 m W. of entrance to Grandstaff range.	Gate	A-30	GA 026 758	Across fire break leading to Garnsey Range. 140m SW of Brann Flat Range.	Gate
A-5	FA 936 762	Across entrance road to Grandstaff Range. 10m N. of Sunshine Rd.	Gate	A-30A	GA 027 758	Across trail leading to Garnsey Range 50m E. of A-30 Roadblock	Gate
A-6	FA 939 763	Off Sunshine Rd 100m W. of Oswichee Creek. Permanently closed.	Cable/Berm	A-31	GA 020 745	Across fire break leading to Brann	Cable
A-8	FA 968 740	Across unnamed trail 30m N. of Sunshine Rd and 800m N.W. of entrance to Griswold Range.	Gate	A-32	FA 989 724	Across entrance road to Kunzig Range.	Gate
A-10	GA 018 730	Across entrance road to Flint Range. 50m N. of Sunshine Rd.	Gate	A-33	FA 974 734	Across entrance to Griswold Range.	Gate
A-11	GA 019 731	Across Lumpkin Trail 30m N. of its intersection with Sunshine Rd.	Gate	A-33A	FA 979 739	150 meters west of Target Systems bldg on trail leading to move to contact site	Gate
A-11A	GA 032 729	Rd guard pos # 2 for Garnsey Rng Obj 'E' (intersection Jamestown/Sunshine Rd's	Rd Grd # 2	A-33B	FA 982 739	20m N of Target Sys bldg on trail running on west side of bldg.	Install Gate
A-12	GA 033 742	Across Garnsey Rd 50m W. of its intersection with Jamestown Rd.	Gate	A-34	FA 947 760	Across entrance to Minter Hill 700m E. of Oswichee Creek.	Gate
A-12A	GA 029 744	Across Garnsey Rd 400m W. of A-12 Roadblock.	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-12B	GA 028 741	Across trail 150m SW of A-12A Roadblock. 50m W. of Range Bldg.	Gate	A-39	FA 956 822	Across unnamed trail 100m S. of bldgs on Buckner Range on L. side of range	Cable
A-12C	GA 036 746	Road guard position # 3 for Garnsey Rng Objective 'E' (Jamestown at Lightning Rd)	Road Guard # 3	A-40	FA 967 823	Across fire break 50m down range on the left side of Pierce Range.	Gate
A-13	FA 936 762	Across Sunshine Rd 10m E. of the entrance to Grandstaff Range. (Road guard location)	Gate	A-41	FA 972 820	Across fire break located on the right side of the firing line on Patton Range.	Cable
A-14	FA 974 733	Across Sunshine Rd 10m W. of the entrance to Griswold Range. (Road guard location)	Gate	A-42	FA 978 820	Across fire break located on the left side of the firing line on Patton Range.	Cable
A-15	GA 021 799	Across entrance road to Buchanan Range.	Gate	A-43	FA 983 823	Across fire break located on the right side of	Cable
A-15A	GA 021 798	Gate Across Good Luck Rd	Gate	A-44	FA 986 823	Across fire break 100m E. of the 25m flat	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-45	FA 990 827	Across fire break located on the right side of the firing line on Duke Range.	Gate
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-45A	FA 991 829	Across Booker Breach site entrance road 200m past Duke Rng entrance gate	Gate
A-19	FA 973 825	Across entrance road to Patton Range 400m S. of its intersection with 1st Div Rd.	Gate	A-46	FA 984 832	Across unnamed trail 100m W. of the intersection of 1st Div Rd and Ivy Rd.	Gate
A-20	FA 974 827	Across entrance road to Dianda Range. 300m S. its intersection with 1st Div Rd.	Gate	A-47	FA 990 833	Across unnamed trail 500m W. of the intersection with 1st Div & Buckeye Rd's	Gate
A-22	GA 015 817	Across unnamed trail 50m N. of Brinson Range and 10m off Jamestown Rd.	Gate	A-48	FA 995 827	Across fire break located on the right side of the firing line on Porter Range.	Cable
A23	FA 983 756	Across Lumpkin Trail 200m E. of Griswold Range	Gate	A-49	FA 998 827	Across fire break located on the left side of the firing line on Porter Range.	Cable
A-23A	GA 005 748	On Lumpkin trail 50m NW of Objective 'E' on Garnsey Range.	Gate	A-50	GA 000 830	Across unnamed trail 200m W. of entrance to Maertens Range.	Gate
A-23B	GA 005 747	Adjacent to A-23A gate on trail near intersection of Lumpkin trail	Install Gate	A-51	GA 031 791	Barrier on Furman Rd	Barrier 1
A-24	GA 015 811	10m inside entrance gate of Brinson Rng south of entrance road.	Gate	A-52	GA 034 776	Barrier on Yankee Rd	Barrier 2
A-25	GA 016 789	Across fire break 10m W. of its intersection with Good Luck Rd.	Gate	A-53	GA 035 776	Gate to Cole Range	Barrier 3
A-26	GA 013 798	On L/S of Buchanan Range 50 meters W. of chow area across entrance to fire break.	Cable	A-54	GA 046 749	Barrier off Lightning Rd on unnamed trail	Barrier 5
A-27	GA 018 805	Across unnamed trl 175m N of intersection of Hourglass and Jamestown roads	Gate	A-55	GA 057 759	Barrier off Lightning Rd on unnamed trail	Barrier 4

COMPOSITE RISK MANAGEMENT WORKSHEET

For use of this form, see FM 5-19; the proponent agency is TRADOC.

1. MSN/TASK M203/AT4 FAMILIARIZATION FIRE (Coolidge LAAR)	2a. DTG BEGIN 010001JUN12	2b. DTG END 312359MAY13	3. DATE PREPARED (YYYYMMDD) 20120613
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4. PREPARED BY		
a. LAST NAME ZAMORA	b. RANK SFC	c. POSITION Senior Instructor Bravo Company, 3D Battalion 81ST Armor, Ft. Benning GA 31905

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?
1	Gun Shot Wound	H	Soldiers wear IBA w/ plates, eye and ear protection. Lane Safeties control Soldiers on lane and control their sectors of fire, weapons remain up and down range	M	MCOE Regulation 350-19, Range SOP, Unit SOP, Battalion SOP, FM 23-30 & AR385-63	OIC, RSO, Range Cadre Drill Sergeants, Battle Buddies and individual Soldiers	
			Safety Briefing prior to execution, Soldiers wear protective equipment, CLS on site,				
2	Heat Injury	M	Wet Bulb on site, CLS w/ aide bag, Hub Medic, ice sheets and bulk water source, OIC can alter uniform and training tempo to meet temperature guidelines, but not during lane OIC enforces	L	MCOE Regulation 350-19, Unit SOP, Battalion SOP, FM 23-30 & AR385-63, 194th AR heat casualty GTA	OIC, RSO, Range Cadre, Drill Sergeants, Battle Buddies, Individual Soldier	
			rest and cool down phases w/ RSO and Training Unit				
3	Cold Injury	M	Wet Bulb on site, CLS w/ aide bag, CLS personal, warming tent/building, OIC can alter uniform and training tempo to meet temperature guidelines, but not during lane	L	Unit SOP, GTA 5-12-8 AR385-10, DA PAM 385-10, DA PAM 385-30	OIC, RSO, Range Cadre, Drill Sergeants, Battle Buddies, Individual Soldier	
4	UXO		Soldiers receive UXO briefing during the class portion, Lane Safeties monitor lanes during execution, contact w/ Range Control via FM OIC clears range prior to occupation		MCOE Regulation 350-19, AR385-63, unit SOP, DA PAM 385-30	OIC, RSO, Range Cadre, Drill Sergeants, Battle Buddies, Individual Soldier	

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

14. RISK DECISION AUTHORITY

a. LAST NAME McCOY, JEFFREY D.	b. RANK LTC	c. DUTY POSITION COMMANDER 3rd Battallion 81st Armor Regiment, 194th AR BDE	d. SIGNATURE
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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 EFFEC-TIVE?
5	Animals on the Range		Soldiers are restricted to authorized areas only, they will not approach wildlife and will notify Cadre member if they observe animals down range Soldiers receive briefing prior to		Unit SOP, AR385-10, DA PAM 385-10, DA PAM 385-30	OIC, RSO, Range Cadre, Drill Sergeants, Battle Buddies, Individual Soldier	
			execution, Lane Safeties have radio comms w/ OIC				
6	Severe Weather		Training unit is responsible for Soldiers equipment requirements to meet weather, Training Unit emplaces and puts into operation Wet Bulb and monitors it through the day		Unit SOP, AR385-10, DA PAM 385-10, DA PAM 385-30	OIC, RSO, Range Cadre, Drill Sergeants, Battle Buddies, Individual Soldier	
			Range Control Net is monitored at all times, Soldiers briefed on severe weather action plan OIC ensures Wet Bulb is operational.				



RECORD OF ENVIRONMENTAL CONSIDERATION (REC)



Date Submitted: 8/23/2012

EMD Number: 1223516 **Project#:** Unknown **Project Title:** Familiarization and the live fire training

Description of proposed action:

Light Anti-Armor Range used to conduct Familiarization and the live fire. M203 TP, AT-4 Sub-Caliber TP-T

Project Location:

Coolidge LAAR

Amount, Description, Location of Disturbance/Digging:

None

Number of Personnel:

100

Type of Ammunition:

40mm TP, 9mm TP-T Live

Number/Types of Trees:

None

Size of Project Area:

Duration of Action: Start: 10/1/2012 Stop: 9/30/2013

Proponent: ken whitehead

706-544-6267

Organization/Unit: Range Operations

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."

REC APPROVED THROUGH 30 SEPTEMBER, 2013

CWA - Training

Conditions:

Leah Ropski (706 626 0492), 8/24/2012

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.

EMD Number: 1223516

IJO#

Project Title: Familiarization and the live fire training

Hazardous Materials/Waste

Conditions:

Ted Williams (706 545 7579), 8/27/2012

Ensure personnel know the correct procedure for handling misfires at the range:

2. Closed containers (ammunition can marked "MISFIRES") will be used for the collection of misfires at each firing range.

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

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

Noise

Conditions:

Ellis Leeder (706 545 2400), 8/24/2012

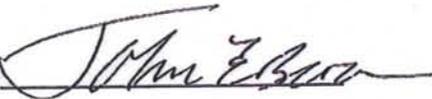
This is training operations that must be conducted. If there is any noise complaints received, the Environmental Management Division Installation Operational Noise Monitoring Program (IONMP) and or Public Affairs Office (PAO) programs will investigate and then recommending operational noise mitigation 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), 8/23/2012

Signature



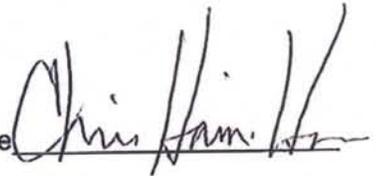
John E Brown

NEPA Program Manager

Date

27 AUG 2012

Signature



Christopher E. Hamilton, PhD

EPMB Chief

Date

27 Aug 12

FIELD TRAINING EXERCISES AND DEPLOYMENT
GENERAL SPOC CHECKLIST
Figure 6.9.1

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

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

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

Containment:

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

HM/HW locations:

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

Environmental Documentation:

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

Containers:

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

Kits:

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

SPILL RESPONSE RECORD

PHASE I - IMMEDIATE ACTIONS FOR EVALUATING AND REPORTING SPILLS:

IMMEDIATELY REPORT ALL SPILLS TO YOUR SUPERVISOR AND CALL 911

"BE PREPARED TO PROVIDE THE FOLLOWING INFORMATION TO 911 OPERATOR:

During Duty Hours also Call Mr. Felix Soda, EPMB Spill Manager at 545-6879

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

FORT BENNING ENVIRONMENTAL REGULATIONS SUMMARY

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

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

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

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

ENVIRONMENTAL INCIDENT REPORT FORM

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

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

FORT BENNING ENVIRONMENTAL REGULATIONS SUMMARY

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

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

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

Be prepared to report:

- Time, grid location, and cause of spill.

- Type of product and amount spilled.
- Distance from flowing water.
- Action taken to combat spill.

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

ENVIRONMENTAL INCIDENT REPORT FORM

Unit: _____

OIC/NCOIC: _____

Training Area: _____

Grid Coordinates: _____

Date and Name: _____

Signature: _____

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

Coolidge Light Anti-Armor

AT4 9mm Sub-cal

*FP's 1-6: 0130 7847 to 0135 7855

Targets = 1, 3, 4, 6, 8, 9, 10, Left 1/2 Mover

LL= 4890, RL= 5900 (Mils, Grid Azimuth)

*FP's 7-12: 0137 7859 to 0142 7867

Targets = 2, 5, 6, 7, 8, 9, 10, Right 1/2 Mover

LL= 4655, RL= 5860 (Mils, Grid Azimuth)

81

81

97

98

99

00

01

02

03

A24

A27

Buchanan
Range

80

A15

A15A

A15B

A26

FP's 7-12

FP's 1-6

Goodluck Rd

A25

Coolidge
Range

79

79

A51

Burroughs
Range

78

78

03

97

98

99

00

01

02

A52

A28A

A28

Warner
Range

77

77

Galloway
ISBC Course

Brann

A: 25, 26

