

<b>FIRING/NONFIRING DATA</b>		1. DATE OF REQUEST	
For use of this form, see MCoE Regulation 350-19; the proponent is DPTMS, Range Division.		20 Apr 2016 Log #04-01-16	
2. TO Chief, Range Division, Directorate of Plans, Training, Mobilization, and Security Fort Benning, GA 31905		3. RANGE: Hibbs Range	
		4. TITLE: Live Fire Exercise	
		5. PROBLEM NO: N/A	
6. THRU (Unit/Activity) USAMU S-3 Operations Fort Benning, GA. 31905		7. FROM (Unit/Activity) USAMU Fort Benning, GA. 31905	
<b>SECTION I, TYPE OF TRAINING</b>			
a. Live Fire <input checked="" type="checkbox"/>	b. Non-live Fire <input type="checkbox"/>	c. CP/Controller Coordinates	
<b>SECTION II, DEMOLITIONS/GRENADES/MINES/PYROTECHNICS</b>			
a. Coordinates	b. Type	c. Model/DODAC	d. Size of Charges
<b>SECTION III, WEAPONS/AMMUNITION REQUESTED</b>			
a. Coordinates of Weapons Position	b. Type Weapon/Model Number	c. Type Ammunition	d. Left Limit <input checked="" type="checkbox"/> deg <input type="checkbox"/> mil
			e. Right Limit <input checked="" type="checkbox"/> deg <input type="checkbox"/> mil
See Weapons and Ammo List	See Weapons and Ammo List	See Weapons and Ammo List	See Weapons and Ammo List
<b>SECTION IV, LIVE FIRE EXERCISES (Attach the following)</b>		<b>SECTION V, NON-LIVE FIRE TRAINING</b>	
a. <input checked="" type="checkbox"/> Scenario of training to be conducted	a. Training area(s) to be occupied		
b. <input checked="" type="checkbox"/> Sketch of area	b. <input type="checkbox"/> Scenario of training to be conducted		
c. <input checked="" type="checkbox"/> Risk Assessment	c. <input type="checkbox"/> Sketch of area(s) to be occupied		
d. <input type="checkbox"/> Attach FB Form 350-19-2-E-R if mortar or artillery is being fired	d. <input type="checkbox"/> Risk Assessment		
e. Name/Rank of Requesting Officer Henry L. Gray, SFC, S-3, Range NCOIC	e. Name/Rank of Major Unit S3/Commander James M. Pickett, CPT, IN		
Signature <i>Henry L. Gray</i>	Signature <i>James M. Pickett</i>		
<b>SECTION VI, FOR RANGE DIVISION USE</b>			a. DATE
b. TO USAMU, S-3 Fort Benning, GA. 31905		c. FROM Range Division, Directorate of Plans, Training, Mobilization, and Security Fort Benning, GA 31905	
d. Roadblocks to be closed: See Road Block Enclosure			
e. Road(s) to be closed/road barrier locations:			
f. Remarks: Laser warning signs will be in place prior to use.			
g. This approval expires: <i>Indef</i>			h. DATE <i>18 May 16</i>
i. Approving Official Brad S. Tesch Chief, Range Division Directorate of Plans, Training, Mobilization, and Security		Signature <i>Brad S. Tesch</i>	



**DEPARTMENT OF THE ARMY  
HEADQUARTERS UNITED STATES ARMY MARKSMANSHIP UNIT  
7031 BILLS STREET  
FORT BENNING, GEORGIA 31905-5810**

REPLY TO  
ATTENTION OF

MRSB-MUC

11 May 2016

MEMORANDUM THRU: Chief, Range Operations, Directorate of Plans, Training, Mobilization, and Security, Ft. Benning, GA, 31905

FOR: USAMU, NRA Action Pistol Shooting Sections

SUBJECT: Hibbs Range Live Fire Scenario, Range Utilization SOP

1. USAMU is a strategic enabler of U.S. Army Accessions Command. Its first mission essential task is to support Army recruiting and accessions in an effort to connect America's people to America's Army. To this end, the Unit frequently conducts demonstrations, clinics, and competitions that routinely involve civilian participation. This civilian or non-military participation includes juniors, JROTC cadets, college students, and ROTC cadets, visitors attending official events, DoD employees, non-military organizations, and organized clubs. USAMU's second mission essential task is to support the Warfighter, therefore Soldiers, other Armed Forces Services, Foreign Services, and USAMU Personnel coordinate for use of Hibbs Range for training and Soldier Rifle/Pistol qualifications.

2. Hibbs Range is a known distance range. The range is broken down into three major training areas. These areas include: four firing lanes of falling plate racks, one firing lane of a left to right moving target system and the area between the stationary targets and the berm. The range is primarily used for Marksmanship Training and Competition. Pistols only will be used in the first two training areas. The third training area will only be used when the first two areas are shut down. The third area will be used for rifle and pistol zero and qualification. The first two areas can be used simultaneously, with the third one closed, under waived conditions stated in the Hibbs Range Waiver.

**SAFETY:** Civilian and military personnel fire under controlled conditions at all times. During training, and in competition, a line official or range officer gives all firing commands from the center of the firing line. Civilian and military personnel are told when to load, when to observe their target, and their time begins when a designated start signal is given. Civilian and military personnel fire their appropriate course of fire, then a designated signal is sounded to mark when their time has expired. Line safeties and judges clear the firing line and make note of any saved rounds. This line is completely cleared prior to Soldiers/competitors moving downrange to change targets or to score targets in competition. During training the NCOIC or his representative is responsible to designate the line safety that will clear weapons after each phase of firing is complete. During the firing phase it is the range safeties responsibility to ensure the range is safe until completion of that phase of fire and all weapons are cleared.

USAMU Personnel will ensure that all facilities accommodate Military Disabled, Non-DoD Disabled Civilians or Paralympic Competitors. Military Disabled, Non-DoD Disabled Civilians or Paralympic Competitors that cannot load their own firearms will be required to have their caregiver load their firearm under the supervision of USAMU personnel or certified range safety personnel while maintaining a safe operation and orientation of the firearm. Military Disabled, Non-DoD Disabled Civilians or Paralympic Competitors will only fire from an approved firing device and be under the direct supervision of the

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SUBJECT: Hibbs Range-Live-Fire-Scenario, Range-Utilization-SOP

caregiver, USAMU personnel or certified range safety personnel while maintaining a safe operation and orientation of the firearm. When Military Disabled, Non-DoD Disabled Civilians or Paralympic Competitors fire from wheelchair or rolling devices, caregivers, USAMU personnel or certified range safety personnel will ensure that the equipment is properly secured to prevent movement while handling firearms. Military Disabled, Non-DoD Disabled Civilians or Paralympic Competitors will only put firearms on fire, clear firearms, perform misfire procedures under the direct supervision of the caregiver, USAMU personnel or certified range safety personnel while maintaining a safe operation and orientation of the firearm.

3. The USAMU use of Hibbs Range will be NRA Action Pistol Courses of fire. Falling plate rack Targets are designed to fall once fired upon, in which will be fired upon in accordance with the dimensions described in the FB 350-19-1-E-R and range scenario/SOP. Falling plate racks are at a fixed known distance. All firing will be conducted at the 10, 15, 20, 25 yard lines. Soldiers/Competitors can fire up to four personnel at one time, on four different firing points as long as all Soldiers/Competitors are firing on the same yard line.

a. Bianchi plates are set so that each plate is 1' apart edge to edge and 4' from the ground to the bottom edge of the plate:

1. 10 Yard Stage: At the signal to commence fire, the competitor will fire one round at each target. Target must be knocked down to score. Time limit will be 6 seconds. Competitor then repeats the procedure.
2. 15 Yard Stage: At the signal to commence fire, the competitor will fire one round at each target. Target must be knocked down to score. Time limit will be 7 seconds. Competitor then repeats the procedure.
3. 20 Yard Stage: At the signal to commence fire, the competitor will fire one round at each target. Target must be knocked down to score. Time limit will be 8 seconds. Competitor then repeats the procedure.
4. 25 Yard Stage: At the signal to commence fire, the competitor will fire one round at each target. Target must be knocked down to score. Time limit will be 9 seconds. Competitor then repeats the procedure.

4. Moving target system is a fixed known distance. All firing will be conducted at the 10, 15, 20, 25 yard lines. Soldiers/Competitors must engage targets from the standing position only.

a. AP-1 Targets move from right to left and left to right at 10' per sec across a 60' wide running span. The moving target runs 60 feet in 6 seconds. This is the speed it has to run in order to be used.

1. 10 yards- 6 shots in 6 seconds, 2 strings. Target moves right to left, then left to right.
2. 15 yards- 6 shots in 6 seconds, 2 strings. Target moves right to left, then left to right.
3. 20 yards- 6 shots in 6 seconds, 4 strings. Target moves right to left, then left to right.
4. 25 yards- 6 shots in 6 seconds, 4 strings. Target moves right to left, then left to right.

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SUBJECT: Hibbs Range-Live-Fire-Scenario, Range-Utilization-SOP

5. The third training area will be the area behind (down range) the falling plates and moving target. This area will serve as a 25 meter flat range and will be primarily used for rifle and pistol qualification. Pistols and rifles are used in this portion of training. This area will only be used when the first two areas are shut down.

a. Civilian and military personnel will shoot from standing, kneeling, crouching, and prone positions as well as being told when to load and when to observe their target.

b. Pistol Qualifications are fired on Hibbs Range during the year. The alternate pistol course of fire out of FM 3-23.35 is the course that is used on this range. The NCOIC is responsible to designate a line safety that will clear weapons after each phase of firing is complete. The line is completely cleared prior to civilian or military personnel moving downrange no more than 25m to change targets or to score targets in qualification.

6. The USAMU uses Iron Maidens and Stage design props for situational courses of fire at Hibbs Range. Iron Maidens will be fired upon in accordance with the dimensions described in the FB 350-19-1-E-R and range scenario/SOP. Some Steel Targets are designed to fall once fired upon. These scenarios require Soldiers/Competitors to deal with constantly changing props such as doors, windows, and barrels.

7. At no time will a Soldier/Competitor move any part of the stage designs. All props are permanently fixed inside on the ranges. No props will be removed for training and qualification. All stages are well planned, rehearsed, briefed, and completed in accordance with safety waivers, range scenarios/SOPs, and Fort Benning Form 350-19-1-E-R.

8. Safety: A Combat Lifesaver and aid bag is always on the range. If required, the unit will use the standard 9 Line MEDEVAC in case of illness or injury and call 911 to determine what type of evacuation is the most appropriate for the injury. MEDEVAC will be IAW Regulation 350-19 and MCoE 40-2. Landing zone for MEDEVAC aircraft will be established prior to use and will be marked appropriately. Using units higher Headquarters and Range Division Alpha Base will be notified in this event. In case of emergency where a cease-fire is called, hand and arm as well as verbal Cease-Fire will be given. See enclosures for target layout and weapons. All Soldiers receive Range Safety Briefings on procedures, equipment, and hazards. Laser and laser hazards are addressed prior to use. LASER warning signs will be in place prior to use. Weapons/Ammunition Malfunction Reports: When a malfunction is experienced, the OIC or Range Safety Officer will suspend all firing and immediately notify Range Division Alpha Base. Retain the weapons and all components and ammunition involved in place. An investigation is required and will be conducted by DOL. When an incident occurs on the range, regardless of injury or not, the OIC/RSO will immediately report it to Range Division Alpha Base and the using unit's higher headquarters. The following information will be furnished by the OIC/RSO to Range Division Alpha Base:

- 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

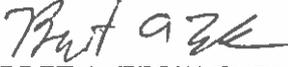
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SUBJECT: Hibbs Range-Live-Fire-Scenario, Range-Utilization SOP

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9. POC is CPT James M. Pickett, USAMU, CDR HHD/S-3, (706) 545-3510 or james.m.pickett.mil@mail.mil.

  
BRET A. TECKLENBURG  
LTC, IN  
Commanding

**Hibbs Range, USAMU, LFX (Log #04-01-16 ) Weapons/Ammo List Enclosure.**

<b>Firing Positions</b>	<b>Weapons</b>	<b>Ammunition</b>	<b>Left Limit Mils, Grid Azimuth</b>	<b>Right Limit Mils, Grid Azimuth</b>
25m Firing Line (LS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	127	169
20m Firing Line (LS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	124	172
15m Firing Line (LS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	118	178
10m Firing Line (LS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	109	187
25m Firing Line (RS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	156	147
20m Firing Line (RS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	156	147
15m Firing Line (RS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	156	147
10m Firing Line (RS)	M16/M4/9mm/.45 cal./ .40 cal./ .38/.22 cal.	5.56mm Ball/Tracer/EPR, 9mm/.45/.40/.38/.22 Ball	156	147

NOTE: All targets will be placed in front of the 25/20/15/10 meter firing line on both sides. Steel targets will be used during the LFX event. LASER warning signs will be posted prior to firing. Steel targets will not be engaged with the EPR round (M855A1).

**Hibbs Range, USAMU (Log #04-01-16) Roadblock List.**

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

# HIBBS

Overhead Cover

Concrete Wall

Concrete Wall

25m FL

25m FL

Concrete Slab

Concrete Slab

Target Line

Target Line

Berm

Target Line

Action Pi

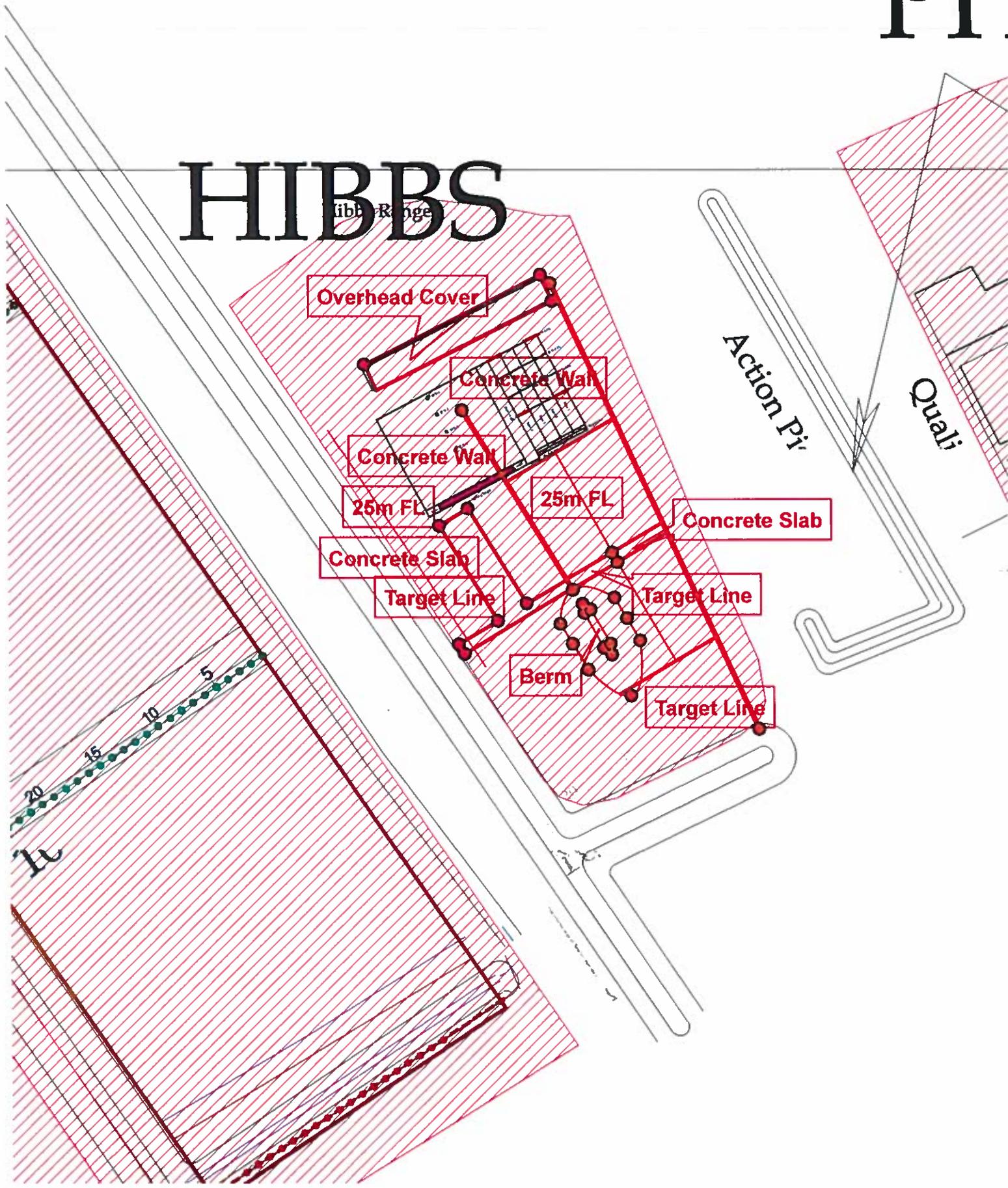
Q&A



10

# HIBBS

Hibbs Range





# RECORD OF ENVIRONMENTAL CONSIDERATION REC



**EMD Number:** 1522403

**Project#:** N/A

**Project Title:** USAMU Ranges and Training Areas

**Description of Proposed Action:**

Personnel will train and compete by firing live fire ammunition at ranges of 7-1000 yards into known and unknown distances into the impact areas.

**Project Location:**

Easley, McAndrews, Shelton, Phillips, Parks, Hook, Pool Complex, Maertens, Krilling, Wagner, Malone 5, Malone 12, Malone 18, Simpson, English, Hibbs, Burroughs, Buchanan Ranges

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

None

**Number/Types of Vehicles:**

100 GOV/POV

**Number of Personnel:**

200

**Type of Ammunition:**

.22-50 cal Live and Blank

**Number/Types of Trees:**

None

Will be taken off road.

**Types of Aviation:**

None

**Other Concerns:**

FY 2016

**Size of Project Area: Acres**

**Duration of Action:** Start: 10/1/2015 Stop: 9/30/2016

**Proponent:** SFC Nicole Brede 706-545-7174

**Unit, Section or Dept:** USAMU

**Decision: Concur with conditions**

This Action is adequately covered in an Existing (EA/EIS) titled:

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

## Training Is Approved For Oct. 1, 2015 Through Sept. 30, 2016

**Cultural Resources - Archeological**

None

Edward Howard (706-545-1898), 8/19/2015

No Comment.

**Natural Resources - TES**

None

Mark Thornton (706-544-7079), 8/17/2015

No Comment.

**Natural Resources - RCW**

**Conditions:**

Jonathan Neufeldt (706-544-7705), 8/13/2015

For Your Information, see attachment 2007 Army Guidelines Permitted Training in Clusters and RCW Cluster Related Photos

**EMD Number:** 1522403      **Project#** N/A

**Project Title:** USAMU Ranges and Training Areas

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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 offered.

Signature



Reviewed By

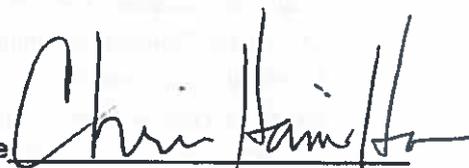
John E Brown

NEPA Program Manager

Date

26 AUG 2015

Signature



Approved By

Patrick R. Chauvey

EPMB Chief

Date

26 Aug 15

(List continued). Training activities permitted within marked red-cockaded woodpecker (RCW) 200ft buffer zones according to the 2007 Army RCW Guidelines (Department of the Army 2007).

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DIGGING ALLOWED:	ALLOWED
Tank ditches	No
Deliberate individual fighting positions	No
Crew-served weapons fighting positions	No
Vehicle fighting positions	No
Other survivability/force protection positions	No
Vehicle survivability positions	No

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**NOTES:**

- (1) These training restrictions apply to RCW cavity trees in training areas, but not to cavity trees located in dedicated impact areas.
- (2) Vehicles will not get any closer than 50 feet of a marked cavity tree unless on existing roads, trails or firebreaks.
- (3) Smoke generators and smoke pots will not be set up within 200 feet of a marked cavity tree, but the smoke may drift through the 200 feet circle around a cavity tree.

## FORT BENNING ENVIRONMENTAL REGULATIONS SUMMARY

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

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

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

Be prepared to report:

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

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

### ENVIRONMENTAL INCIDENT REPORT FORM

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

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

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

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

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

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

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

## FORT BENNING ENVIRONMENTAL REGULATIONS SUMMARY

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

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

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

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

### ENVIRONMENTAL INCIDENT REPORT FORM

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

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

- **HOW to PLAN** and be ready to respond to a problem;
- **HOW to REACT** to a minor, intermediate or major spill; and
- **WHAT** to do after a spill occurs.

## Planning

### MINOR SPILLS

- When on the move, keep some plastic bags in your vehicle, and have your assigned On-Vehicle Equipment (OVE) ready for use.
- Maintain supplies, rags, absorbent pads, or other kinds of materials that will soak up spills on hard surfaces (like Dry Sweep), or know where you can easily obtain them.
- Keep Personal Protective Equipment (PPE) accessible (gloves, goggles, etc.).

### INTERMEDIATE & MAJOR SPILLS

In addition to the procedures above:

- Know where to go for help.
- Know where spill kits are kept and learn how to use them.

## Prevention

Vehicle Maintenance and Fueling Points, Hazardous Waste Collection Points and hazardous material Storage & Supply Areas may not be set up at your deployment destination. So PLAN to build your areas to prevent hazardous material accidents before they occur. Remember the following:

HAZARDOUS MATERIAL/HAZARDOUS WASTE AREA LOCATION - Locate hazardous material/hazardous waste areas away from living areas, bunkers, ammunition storage, fence lines and/or dining facilities. Place them near the areas where hazardous material are used.

MATERIAL SAFETY DATA SHEET (MSDS) - Keep MSDSs for each hazardous material stored or collected at hazardous material/hazardous waste areas.

UNIT/ACTIVITY ENVIRONMENTAL SOP & SPILL RESPONSE PLAN - Place SOP and Spill Response Plan at each hazardous material/hazardous waste area.

COMPATIBILITY OF MATERIALS - Store and/or dispose of each class of hazardous material/hazardous waste separately. MSDSs describe the classification of HMs. Four common classification include the following: Flammable (fuels), Corrosives (acids), Reactive (explosives), and Toxic (insecticides).

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

SECONDARY CONTAINMENT - All liquid hazardous material/hazardous waste must have secondary containment. In order for it to be effective it must:

1. Hold 10% of the total hazardous material/hazardous waste stored or 100% of the largest container.
2. Have sand and/or pallets placed in certain areas to protect the liner.
3. Have overhead cover.

You should continually keep your hazardous material/hazardous waste areas clean and orderly by applying the principals of Monitoring and Housekeeping. An easy way to remember what to check, is

**In any spill situation:**

1. **Safety First!** -- Protect yourself by using PPE, including goggles, gloves, and suits. THEN...
2. **Do the SPILL DRILL -- REACT:**

**REMOVE THE SOURCE:** Plug the drip or leak and stop the spill.

**ENVELOP THE SPILL:** Place absorbent booms around the spill area, or build an earthen dam, when appropriate, around the spill.

**ABSORB/ACCUMULATE:** Place appropriate absorbent material (Dry Sweep, pads, etc.) on the spill in the middle of the boomed-off area.

**CONTAINERIZE THE HAZARDOUS WASTE:** Use a shovel to place contaminated materials (including soil, booms, pads or other materials) in a plastic bag or a waste drum.

**TRANSMIT A REPORT:** If a spill is too large to handle alone, - REACT as best you can and get help!

See Appendix D of the ASP for specific REACT actions for spills involving:

- **Minor Spills** (20 gallons or less);
- **Intermediate Spills** (from 21-55 gallons); and
- **Major Spills** (more than 55 gallons), or any spill into water, where injuries occurred or where spills occurred off Fort Benning associated property.

In addition:

- Prevent hazardous material from entering storm sewers and waterways;
- Minimize impacts to vegetation and wildlife; and
- Notify proper personnel and maintain record of spill event.

**Acronyms are defined in the ASP Table of Content**

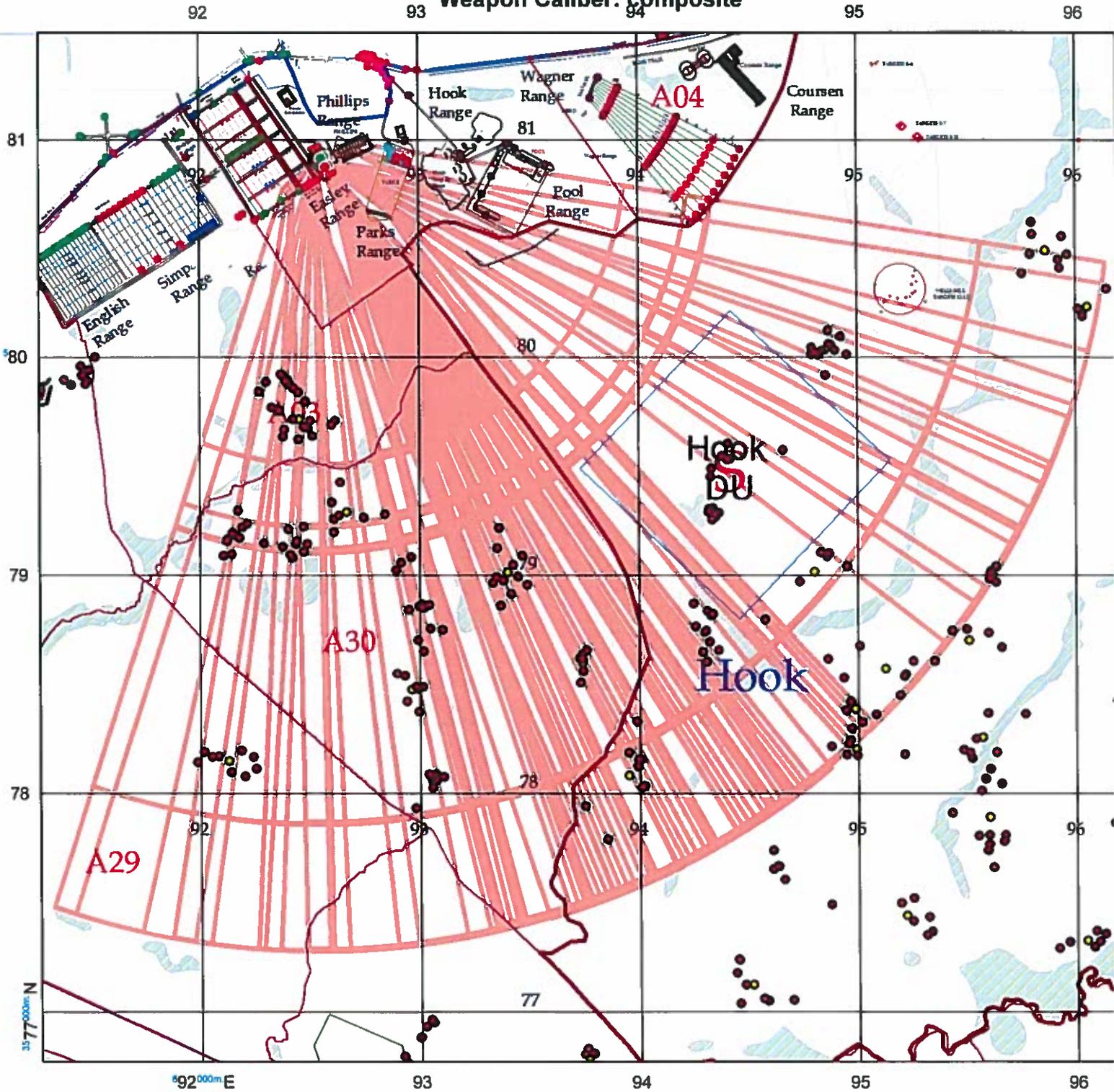
## Summary Spill Kit and Response Material Checklist

Spill Kits and Response Material	Primary Contents
<p>Spill kits should be maintained in and around all locations where hazardous material and hazardous waste are stored, handled, or disposed.</p> <p>The contents of a spill kit will vary depending on the hazardous materials and their characteristics.</p> <p>Hazardous materials other than POL will require spill kits to meet their specific requirements, (i.e., acid spill kit for Battery Shop that handles lead acid batteries).</p>	<p>Spill kits should include as a minimum:</p> <ul style="list-style-type: none"> <li>✓ Rubber gloves,</li> <li>✓ Safety goggles,</li> <li>✓ Putty, rubber mallet,</li> <li>✓ Wooden plugs,</li> <li>✓ Absorbent booms,</li> <li>✓ Absorbent pads,</li> <li>✓ Plastic bags, and</li> <li>✓ In some cases, a disposal barrel.</li> </ul>
<p>The Unit/Activity must check the material's MSDS for specific information on PPE and spill supplies.</p>	<p>Units/activities transporting hazardous materials should also plan for having a minimum amount of response materials on hand.</p> <ul style="list-style-type: none"> <li>✓ Various types of kits can be ordered through the U.S Army Supply System (through the Units supply or S-4 shop);</li> <li>✓ The Unit/Activity must assess their hazardous material inventory and plan to have enough spill response material to respond to the larger container within their facility and the minimum for any specific hazardous material that require specific spill materials or PPE; and</li> <li>✓ Whenever the Unit gets to this minimum level, the user should initiate a reorder to the supply NCO or S-4 to maintain the minimum amount on-hand.</li> </ul>

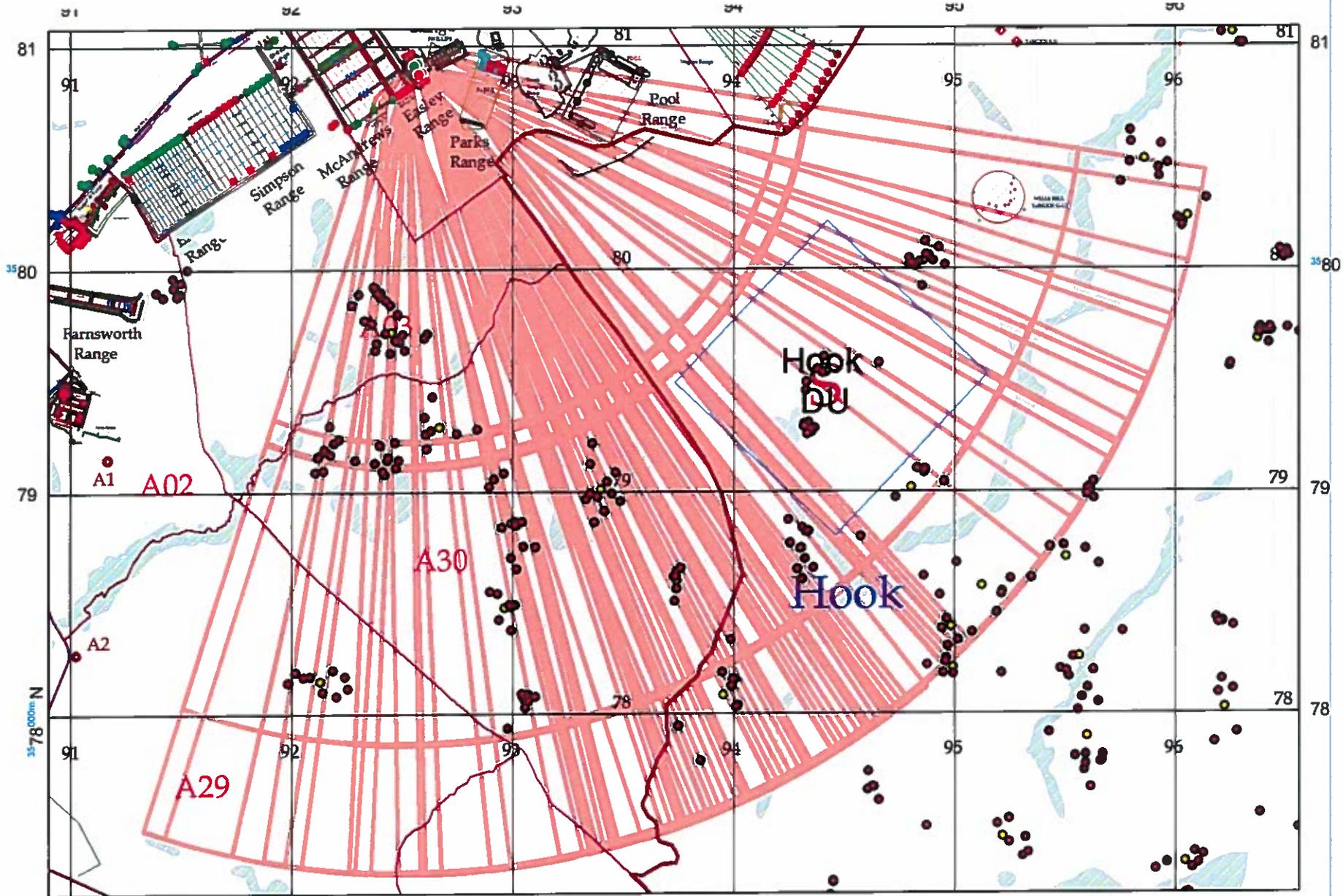
Acronyms are defined in the ASP Table of Contents

- ✓ **Hazardous Materials other than POL will require spill kits to meet their specific requirements. The Unit/ Activity should check the MSDS for the materials that they transport and have appropriate amount for those particular materials.**

**Unclassified**  
**Weapon Type: SMALL ARMS**  
**Weapon Caliber: composite**

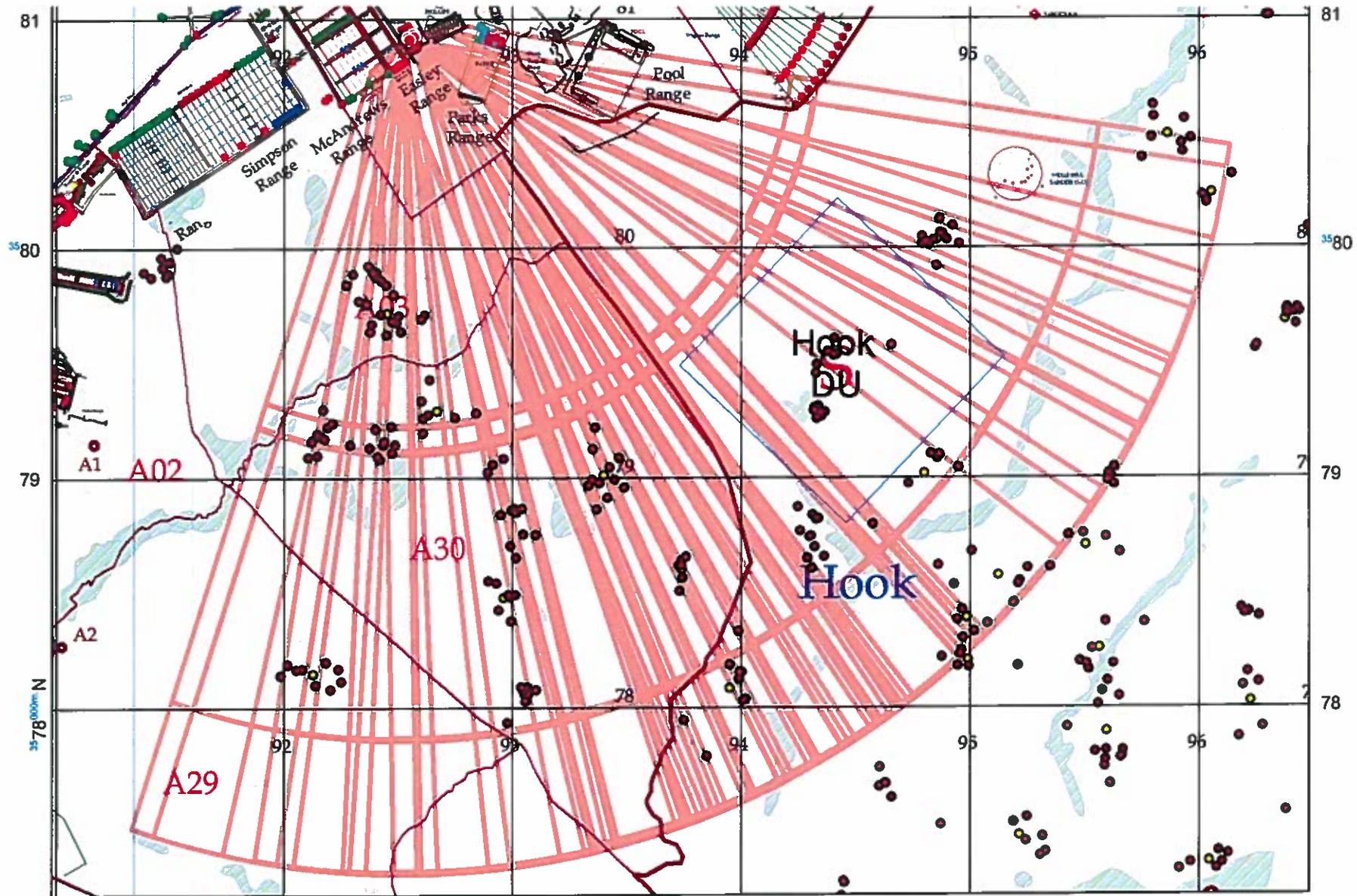


Range Manager Signature Authority: Mr. Tesch		Date:			
Approving Authority: John T. Flores		Date:			
SDZ Created By:	Date: 05/03/2016	Unit: AMU	Phone:	Email:	
SDZ Name: hibbs_040116new1	FP: 16SFA9252180922	FP: 16SFA9255980945	FP: 16SFA9256680932	TP: 16SFA9257180920	
Installation: Fort Benning	FP: 16SFA9253080922	FP: 16SFA9253680931	FP: 16SFA9254480919	TP: 16SFA9259080878	
Range Name: Hibbs	FP: 16SFA9252480918	FP: 16SFA9256280940	FP: 16SFA9257180920	TP: 16SFA9257780872	
Range Officer: OIC	FP: 16SFA9253280918	FP: 16SFA9253980927	FP: 16SFA9255680911	TP: 16SFA9259080879	
Direct Fire	FP: 16SFA9252680914	FP: 16SFA9253680932	FP: 16SFA9252980910		
Aerial Target	FP: 16SFA9253580913	FP: 16SFA9256480936	TP: 16SFA9255080908		
FP: 16SFA9252780926	FP: 16SFA9252980909	FP: 16SFA9254180923	TP: 16SFA9252780894		



Range Manager Signature Authority: 92 Mr. Tesch		Date:	93	94	95	96
Approving Authority: John T. Flores		Date:				
SDZ Created By:	Date: 04/21/2016	Unit: AMU	Phone:	Email:		
SDZ Name: hibbs_040116new	FP: 16SFA9252180922	FP: 16SFA9255980945	FP: 16SFA9256680932	TP: 16SFA9259080878		
Installation: Fort Benning	FP: 16SFA9253080922	FP: 16SFA9253680931	FP: 16SFA9254480919	TP: 16SFA9257780872		
Range Name: Hibbs	FP: 16SFA9252480918	FP: 16SFA9256280940	FP: 16SFA9257180920			
Range Officer: OIC	FP: 16SFA9253280918	FP: 16SFA9253980927	FP: 16SFA9255680911			
Direct Fire	FP: 16SFA9252680914	FP: 16SFA9253680932	TP: 16SFA9255080908			
Aerial Target	FP: 16SFA9253580913	FP: 16SFA9256480936	TP: 16SFA9252780894			
FP: 16SFA9252780926	FP: 16SFA9252980909	FP: 16SFA9254180923	TP: 16SFA9257180920			

Unclassified  
**Weapon Type: SMALL ARM**  
**Weapon Caliber: composite**



Range Manager Signature Authority Mr. Tesch	Date:	93	94	95	96
Approving Authority: John T. Flores	Date:				
SDZ Created By:	Date: 04/20/2016	Unit: AMU	Phone:	Email:	
SDZ Name: hibbs_040116	FP: 16SFA9252180922	FP: 16SFA9255980945	FP: 16SFA9256680932		
Installation: Fort Benning	FP: 16SFA9253080922	FP: 16SFA9253680931	FP: 16SFA9254480919		
Range Name: Hibbs	FP: 16SFA9252480918	FP: 16SFA9256280940	TP: 16SFA9255080908		
Range Officer: OIC	FP: 16SFA9253280918	FP: 16SFA9253980927	TP: 16SFA9252780894		
Direct Fire	FP: 16SFA9252680914	FP: 16SFA9253680932	TP: 16SFA9257180920		
Aerial Target	FP: 16SFA9253580913	FP: 16SFA9256480936			
FP: 16SFA9252780926	FP: 16SFA9252980909	FP: 16SFA9254180923			

**Unclassified**  
**Weapon Type: SMALL ARI**  
**Weapon Caliber: composite**

**Unclassified**