

**APPENDIX C**

**DESCRIPTION OF TRAINING AND RANGE AREAS  
FORT McCLELLAN, ALABAMA**

**Based On**

**ANALYSIS OF EXISTING FACILITIES/ENVIRONMENTAL ASSESSMENT REPORT  
FORT McCLELLAN, ALABAMA**

Prepared By

Harland, Bartholomew and Associates, Inc.

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## Maneuver Areas

Training Areas. Training, maneuver, and exercise areas within the reservation boundaries refer to that part of the installation north, east, and south of the built-up area on the Main Post and Pelham Range, exclusive of range and impact areas. This area is divided into a total of 16 training areas and seven bivouac areas on the Main Post, six training areas at Pelham Range, and eight bivouac areas at Pelham Range. Some overlapping of training and maneuver areas with range impact areas occurs. Use of these areas for training and maneuvers is restricted to those times when the ranges are not being used. The information below indicates the general characteristics and use of each training area and bivouac area on Fort McClellan.

### Training Areas - Main Post

T-2. This area is used for combat proficiency testing and practices. Facilities include a horizontal ladder, run, dodge and jump, and inverted crawl.

T-6. This is a riot control/civil disturbance course. It includes male and female latrines.

TA-7. This area is used for military operations training in urban terrain. The areas consists of four lanes with building facades and latrines.

TA-10. This area, a compass course, provides instruction in land navigation. It is located near the Summerall Gate entrance on hilly, wooded terrain. The course consists of 12 lanes, bleachers, and latrines.

TA-15. This is the driver's training course which consists of a mock CP of a city driving area.

TA-25. This area contains a mock nuclear security test site, latrines, and bleachers.

T-32. This area, the NBC Training Area, is used for standard gas chamber exercises. Facilities consist of two chambers (one for CN/CS and the other for training aids), latrine, and telephone. The area is located north of the main cantonment area west of 10th Street in a wooded area.

TA-40. This is a mine warfare training area. Training involves the identification of Soviet mines. Facilities include a sandpit, latrines, and bleachers.

Reservoir Ridge Training Area. This area, located just east of the cantonment area, is used to identify chemical agents. The only facilities at Reservoir Ridge are male and female latrines.

Leadership Reaction Course. This area consists of ten events designed to enable the leader and/or potential leader to practice leadership techniques and recognize the necessity for self-evaluation. The course is also intended to determine the degree to which students have developed the desirable trait of a leader by requiring them to exhibit these traits by solving leadership situational problems. Facilities include a range house, bleachers, ten stations with all necessary equipment, and instructional area.

Confidence Course. This area is situated on a wooded site east of the MP barracks between MacArthur Avenue and 5th Avenue. The training is designed for physical fitness and confidence building.

Mock Confinement Facility. This area provides instruction in procedures for processing/handling military prisoners. Latrines are included in this facility.

Obstacle Course. This consists of a physical fitness and confidence course.

Rappelling Tower. This area teaches students rappelling and confidence in personal equipment.

Chemical Decontamination Facility. This is a basic decontamination area which also contains latrines.

Reilly Heliport. Students learn to conduct radiation surveys here; PT testing also is done here. This is primarily a Chemical School training area.

End of Cycle Testing (Chemical). This area is designed to test individual knowledge of basic soldiering.

### **Training Areas - Pelham Range**

Graham Drop Zone. This site is located west of the landing field at Pelham Range and consists of approximately 350 acres. The area, on flat to rolling terrain, provides for practice aerial deliveries of supplies and equipment, as well as troop drops.

T-54. This base camp area lies just south of the landing field. It contains six underground bunkers and four latrines.

TA-60. This site, a POW compound, is located in the northeast sector of Pelham Range, just southeast of the old air strip. The area consists of a simulated prisoner-of-war camp surrounded by barbed wire and contains interrogation huts, torture devices, and watch towers. Two latrines are located outside of the compound (male and female).

Rideout Hall. Rideout Hall provides the field operation base for Military Police School training on Pelham Range. This area is located northwest of the large impact area. Facilities include a telephone, parking area, building 40 ft by 80 ft, and CP for battle drill area.

Willett Springs. This area is the operations base of Chemical School training on Pelham Range. It is located toward the central portion of Pelham and includes a 40 ft by 20 ft building, telephone, picnic area, and latrines.

Land Navigation Course. This area (Areas 9 and 10) provides a terrain association/orienteering course. A second course (Area 4) is used for orienteering.

### **Bivouac Areas - Main Post**

B23. This area is located near Bains Gap Road at Rock Hollow Road. It is large enough to accommodate two companies.

B25. This area, Known Distance Bivouac Area, is a battalion-size area. It is situated north of Bains Gap Road and west of Rock Hollow Road, just south of Ingram Creek.

B30. This area is situated just east of Reilly Lake. It is a battalion-size bivouac area.

B40. This area is used exclusively by the Training Brigade for Basic Training. It can accommodate two companies.

B-41. This is a company size area which is used exclusively by the Training Brigade for Basic Training.

B44. This area, DBMPT training area, is a battalion-size bivouac area containing a latrine with showers, telephone, and bleachers. It is located in the Choccolocco Corridor on hilly, rugged terrain. This bivouac area is used six days a week by the MP School.

Trench Hill. This area, located just east of the new National Guard Complex, can accommodate two companies. Facilities include latrines, a water point, and electrical hook-up.

### **Bivouac Areas - Pelham Range**

B-51. This is a company (+) size bivouac area located on the easternmost side of Pelham Range above the Gate 1 road.

B-52. This area is located just below the Gate 1 road below B-51. A company (+) size area, facilities include latrines.

B-54. This company (+) size area lies just east of training area 54 in the east sector of Pelham Range.

B-61. This area is large enough to accommodate two battalions. It is located in the northeast corner of Pelham Range between Peaceburg and Gate 4. Facilities include latrines.

B63. This is a battalion-sized bivouac area, located in the north sector of Pelham Range.

B65. This is an area large enough to accommodate two battalions. It is located in the south sector of Pelham Range, west of the small impact area.

Willett Springs. As described earlier, this company size area is for the exclusive use of the Chemical School.

Rideout Hall. This is a company size area for exclusive use by the MP School.

### **Range and Impact Areas**

Fort McClellan has a total of 22 ranges (18 at the Main Post, four at Pelham Range). In addition, Pelham Range contains 12 artillery firing points and 10 mortar firing points. there are two impact areas at Pelham Range - a Large (Artillery) Impact Area, and Small Impact Area. The Main Post contains two Dud Impact Areas. The information presented below indicates general characteristics and use of each range.

#### **Ranges - Main Post**

Range 12. This is a competitive pistol range containing 20 covered firing points for the firing of .22 to .45 caliber (cal.) pistols, .22 cal. rifle, and 12 gauge (GA)

shotgun. The range has a target house, male/female latrine, flagpole, bleachers, PA system, ground tower, range office, and ammunition shed.

Range 13. This is a qualification pistol range containing 75 firing points. Weapons fired are the .45 cal. pistol and .38 cal. revolver. This range has a target house, latrine, covered bleachers, flagpole, telephone, PA system, and ammunition shed.

Range 16. This range is used for firing of the 40 mm M203 grenade launcher, 66 mm M72 and M73 LAW, and grenade, and M18 Claymore. Firing points include three for hand grenade, 10 for the M203, and five for LAW. Facilities include a target house, covered bleachers, latrine, control tower, flagpole, telephone, practice lanes, practice throwing area, and dining shelter. Steel helmets are mandatory at this range.

Range 17. This is a military communications training area. No live fire is authorized.

Range 18. This is a Field Fire/Night Fire Range for M16 firing. The range has 35 points for daytime field fire and 50 points for night fire. Facilities at this range include a target house, latrines, flagpole, telephone, tower, bleachers, range office, conex, and PA system. A red beacon is required for night firing.

Range 19. This is a qualification pistol range for firing of .45 and .38 cal. pistols. There are 50 firing points with facilities the same as Range 13.

Range 20. This range is used for overhead fire of the M60 machine gun (MG). Attack routes include one north, No. 1 and one south, No. 2. Facilities at this range are a tower, 2 MG mounts, telephone, PA system, and 2 MG test fire target frames. Steel helmets are required. Also, MGs must be checked by qualified field maintenance personnel prior to firing. Only certified MILSTRIP Y ammunition may be used. Test pattern must be fired prior to live fire exercises. Only one land may be used at a time.

Range 21. This is a TRAINFIRE I Field Fire range with 35 points for the firing of M16A1. Facilities include a target house, male and female latrines, telephone, control tower, flagpole, bleachers, mess area, and PA system.

Range 22. This is a TRAINFIRE I (25 meters). There are 75 points for zero. The weapon fired is the M16A1. Range facilities include male/female latrines, control tower, PA system, phone, and target house.

Range 23. This is a TRAINFIRE (Record) range containing 16 points for firing of the M16A1. Facilities at this range include a target house, latrine, control tower, concurrent training area, bleachers, telephone, mess area, and PA system.

Range 24A. This is a multi-purpose range for firing and use of C-4, TNT, Det-Cord, M4 Buster, caps blasting, simulators, smoke, and trip flares. The points are cadre manned. This range, for exclusive use by the Chemical School, contains bleachers, male/female latrine, POL point, concurrent training area, flagpole, and telephone.

Range 25. This is a known distance range for firing the M16A1 and M14E1. The range contains 25 known distance points and 25 25M zero points. During firing at this range, training area 16 must be closed. The unit must provide a detail to affix target cloth to target frames and paste targets to target cloth prior to firing.

Range 26. This range consist of a live fire and maneuver area with five lanes and two fires per lane for firing of the M16A1. Firers must not proceed more than 15 meters in front of firers in the same or adjacent lanes. Steel pots are required. Facilities at this range are similar to those at Range 21.

Range 27. This is the M16 zero range containing 107 points. The facilities at this range are the same as those Range 22.

Range 28. This is the M16 zero range containing 107 points. The facilities at this range are the same as those at Range 22.

Range 28. This is a 5-lane M16 Blank Fire and Maneuver range. Earplugs are required. Only blank ammo is used. Facilities include bleachers, male/female latrines, tower, and target house.

Range 29. This is a M16 Record Fire range containing 16 points. Facilities at this range are the same as those found on Range 23.

Range 30. This is an end of cycle test range. The range includes bleachers, male and female latrines, mess area, and target shed and test stations.

Range 31. This range is used for weapons demonstration and M60 fire. Weapons fired include M16A1 rifle and M60 MG. Facilities are similar to those at Range 19. Individual M203 projectiles must be accounted for and duds immediately disposed of after each demonstration.

## Ranges - Pelham Range

Range 50. This is a three-lane tank range for firing of the M60MG and 50 cal. MG tank mounted. There are three tank firing positions. The range includes three lanes for three tanks at a time to move downrange. Facilities include one three-position firing hardstand at approximately 800 meters and one at 60 meters, three gravel firing lanes between hardstands, one track for moving target, and a protective berm. Personnel are restricted from being downrange of weapons during firing. Other restrictions include: tanks in firing lanes must remain on line with each other while moving to firing points; flagpole at Range 52 will be used to display red flag; and no explosive ammo used on this range.

Range 51. This is a multi-purpose range for firing of the M60, .50 caliber M16A1, M203 practice, and M72 LAW. There are seven firing points. Facilities include a tower, bleachers, mess area, latrine, and ammunition shed.

Range 52. This is a 20-point, .50 caliber machine gun and M60 MG range. No explosive ordinance is to be used on this range. Range 50 and Range 53 cannot be used while Range 52 is operational. Facilities on this range include a latrine, bleachers, and telephone hookup.

Range 53. This range is used for firing ten meter-50 cal. and M60 MGs. Flagpoles and latrines at Range 52 are used. The range cannot be used when ranges 50 and 52 are operational.

Arty Firing Point No. 1. This area is used for training in use of 105 mm, 155 mm 8" Howitzer. Dry fire only is permitted.

Arty Firing Point No. 2. This area is used for 105 mm, 155 mm, 8" Howitzer.

Arty Firing Point 3. This area is used for firing the same weapons as Arty Firing Point No. 2.

Arty Firing Points Nos. 4, 5, 6. These three areas contain firing points for 105 mm, 155 mm, 8" Howitzer.

Arty Firing Points Nos. 7, 8, 9. Weapon fired is the 105 mm, 155 mm, 8" Howitzer. Dry fire only is permitted.

Arty Firing Point Nos. 10, 11, 12. No 105 mm, 155 mm 8". Live fire is acceptable.

Mortar Firing Points Nos. 1, 2, 3, 4, 5, 6, 7, 8, 10. These areas are used for live fire for 81 mm and 4.2 mortar.

Mortar Firing Point No. 9. This area is used for dry fire only.