

**BY ORDER OF THE
SUPERINTENDENT**

**HQ UNITED STATES AIR FORCE
ACADEMY INSTRUCTION 10-208**

30 DECEMBER 2020



Readiness

**JACKS VALLEY TRAINING COMPLEX
(JVTC)**

COMPLIANCE WITH THIS INSTRUCTION IS MANDATORY

ACCESSIBILITY: Publications and forms are available for downloading or ordering on the e-Publishing website at www.e-publishing.af.mil.

RELEASABILITY: There are no releasability restrictions on this publication.

OPR: USAFA/CWTT

Certified by: USAFA/CWD
(Lt Col Angela J. Henderson)

Supersedes: USAFAI 10-208,
7 August 2014

Pages: 26

This instruction implements Air Force Policy Directive (AFPD) 10-2, *Readiness*, by defining limits, users, and uses for the training areas in Jacks Valley (JV) at the United States Air Force Academy (USAFA). It describes how to request the use of Jacks Valley and defines the safety and training standards before and during use. This instruction applies to all military and civilians assigned to USAFA and users of JV. This publication does apply to the Air Force Reserve Command (AFRC) units and to the Air National Guard (ANG) for use of Jacks Valley. The waiver authority for the training complex in Jacks Valley is a Tiered Waiver Authority and all requests are to be directed to the Commandant of Cadets (CW), Cadet Wing Training Support (CWT). This is a United States Air Force Academy Instruction. The authorities to waive wing/unit level requirements in this publication are identified with a Tier (“T-0, T-1, T-2, T-3”) number following the compliance statement. See DAFI 33-360, *Publications and Forms Management, Table 1.1*. for a description of the authorities associated with the Tier numbers. Submit requests for waivers through the chain of command to the appropriate Tier waiver approval authority (the Commandant of Cadets (CW)), or alternately, refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using Air Force (AF) Form 847, *Recommendation for Change of Publication*. Ensure all records generated as a result of processes prescribed in this publication adhere to Air Force Instruction 33-322, *Records Management and Information Governance Program*, and are disposed in accordance with the Air Force Records Disposition Schedule, which is located in the Air Force Records Information Management System.

SUMMARY OF CHANGES

This document has been substantially revised and must be completely reviewed. Major changes include: adds three new areas (Shoot House, Field Engineering and Readiness Lab (FERL), and Explosive Ordnance Disposal (EOD) pit); updates request procedures; updates operating procedures; clarifies emergency, weather, and mishap contact information; updates references; adds responsibilities for the Training Branch (USAFA/CWTT), FERL, and the 10th Air Base Wing (10 ABW).

1.	General Information:.....	2
2.	Request Procedures:.....	7
3.	Operating Procedures:.....	10
4.	Pyrotechnics and Weapons:	12
5.	Mishap Procedures:.....	15
6.	Inclement Weather:.....	16
7.	USAFA Responsibilities:.....	16
	Attachment 1—GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION	19
	Attachment 2—MAP OF EAST JACKS VALLEY	22
	Attachment 3—MAP OF WEST JACKS VALLEY	23
	Attachment 4—MAP OF POW CAMP	24
	Attachment 5—LIABILITY WAIVER AND HOLD HARMLESS AGREEMENT (ADULTS)	25
	Attachment 6—LIABILITY WAIVER AND HOLD HARMLESS AGREEMENT (MINORS)	26

1. General Information:

1.1. Jacks Valley Training Complex (JVTC): The area west of I-25 extending to the western most boundaries of USAFA and north of Northgate Blvd to the northern most boundaries of the USAFA.

1.1.1. The JVTC is a military training area consisting of the Combat Arms Training and Maintenance (CATM) compound, the Field Engineering Readiness Laboratory (FERL), and Basic Cadet Training (BCT) encampment and other training areas and facilities located in the Jacks Valley area of USAFA.

1.1.2. Military and civilian organizations and authorized individuals who seek realistic training settings or firing range training may use areas in the JVTC for official training.

1.1.3. The Commandant of Cadets (USAFA/CW) is the approving authority (Tier 3 (T-3)) for all activities conducted in the JVTC with the exception of: CATM (10th Security Forces Squadron (10 SFS) controls the firing range (10 ABW/CC, T-3)), FERL (The Dean of the Faculty, Civil and Environmental Engineers (USAFA/DFCE) controls the FERL site), 10 CES (EOD Proficiency Range) is responsible for providing control, maintenance and oversight of EOD Proficiency Range on behalf of 21 CES/CED (EOD), and the Munitions Storage Area (the 10th Logistics Readiness Division (10 LRS) controls the MSA). The Commandants' Director of Training Support (USAFA/CWT) delegates responsibility for managing and operating the JVTC to the Chief of Training (USAFA/CWTT), through the JVTC Noncommissioned Officer in Charge (NCOIC). The JVTC NCOIC directs JVTC operations, including training and scheduling for events in JVTC. The 10 ABW/CC is the approving authority for access to the area and licenses/leases for JVTC facilities required by organizations not assigned to USAFA (see [para 2.3](#)).

1.1.4. Limited pyrotechnics, blank ammunition, and weapons may be used to provide realistic training. These items must be identified on the USAFA Form 33, *Request to Use Jacks Valley Training Complex*, to allow for coordination and approval by Headquarters (HQ) USAFA Weapons Safety (USAFA/SEW) and 10 ABW, (USAFA/CC, T-1). The use of paintball rounds is restricted and must be approved by JVTC NCOIC.

1.1.5. Any aviation related activities that exceed 50 feet Above Ground Level (AGL) must be coordinated and approved by the 306th Operational Support Squadron (306 OSS/OSO), 719-333-4617 (USAFA/CWT, T-3). All aviation-related activities must be coordinated and approved by the Remotely Piloted Aircraft Operations Center, 719-333-1475.

1.2. Leadership Reaction Course (LRC):

1.2.1. The LRC is an outdoor laboratory which provides group members experience in functional leadership, effective followership, teamwork, and group and individual problem solving.

1.2.2. The LRC consists of twelve scenarios. Scenario 4 is off-limits to all users except the Cadet Wing (CW).

1.2.3. Users must have trained facilitators on file with the JVTC NCOIC. One trained facilitator per ten personnel using the LRC is required. Training certifications are valid for three years from date of issue.

1.2.4. Unauthorized users of LRC: Any candidates or organizations with potential candidates to USAFA, United States Military Academy, United States Naval Academy, Civil Air Patrol, Junior Reserve Officers Training Corps (JROTC), Air Force Academy Preparatory School, and (or) other service academy affiliated preparatory schools. Approval for all other units requesting use of the LRC will be determined by USAFA/CWTT. (USAFA/CWT, T-3)

1.3. Confidence Course:

1.3.1. The confidence course is designed to motivate and build confidence. The confidence course is not time-driven. Team and group leaders should encourage completion, not speed.

1.3.2. Compliance with Air Force Instruction (AFI) 36-2202, *Air Force Obstacle Course Program*, is mandatory.

1.3.3. The confidence course consists of 18 obstacles, which vary in height and difficulty. Obstacle 15 (The Tilton Hilton), is off-limits to all users except CW. (USAF/CW, T-3)

1.3.4. Users must have trained facilitators on file with the JVTC NCOIC. Training certifications are valid for three years from date of issue. An additional certification for fall protection must be obtained in order to use Obstacle 15 (The Tilton Hilton). (USAF/CC, T-2)

1.4. Obstacle Course:

1.4.1. The obstacle course is a difficult and physically challenging course. The design is simple, safe, and designed to be run for time under externally imposed physical pressure. Users completing the obstacle course should experience a sense of self-discipline, singleness of purpose, accomplishment, and pride.

1.4.2. Compliance with AFI 36-2202 is mandatory.

1.4.3. The obstacle course consists of 17 obstacles, including three with water hazards.

1.4.4. Users must have trained facilitators on file with the JVTC NCOIC. Training certifications are valid for three years from date of issue. An additional certification for fall protection must be obtained in order to use Obstacle 6 (Net Climb). (USAF/CC, T-2)

1.5. Assault Course:

1.5.1. The assault course is an assault training facility.

1.5.2. The assault course consists of 17 obstacles and has pits for pyrotechnics strategically placed throughout.

1.5.3. Compliance with AFI 36-2202 is mandatory.

1.5.4. Users must have trained facilitators on file with the JVTC NCOIC. Training certifications are valid for three years from date of issue. (USAF/CWT, T-3)

1.6. Encampment Area: (BCT tent area)

1.6.1. The cadet encampment area is used as a bivouac site and normally serves as the center of operations.

1.6.2. There are latrines and concrete pads in the encampment area. Some pads have electricity and phone lines. All non-USAF units will provide their own tents and bivouac equipment.

1.7. Military Operations in Urban Terrain (MOUT) Village:

1.7.1. The MOUT Village is constructed of approximately 80 buildings constructed from steel shipping containers. It can be used for a variety of training, to include Urban Evasion and MOUT.

1.7.2. Users must have trained facilitators on file with the JVTC NCOIC. Training certifications are valid for three years from date of issue. (USAFA/CWT, T-3)

1.7.3. The use of paintball equipment is restricted and must be annotated on the USAFA Form 33 and approved by the JVTC NCOIC.

1.7.4. Sim round use is permitted in this area with appropriate safety equipment and approval on the USAFA Form 33. (USAFA/CWT, T-3)

1.8. Land Navigation Course:

1.8.1. The Land Navigation Course is a point-to-point navigation course consisting of approximately 15 points across Jacks Valley.

1.8.2. Users must have trained facilitators on file with the JVTC NCOIC. Training certifications are valid for three years from date of issue. (USAFA/CWT, T-3)

1.8.3. Maps are not provided by USAFA and should be obtained by the using unit prior to training.

1.8.4. Restrictions. Non-essential personnel utilizing the land navigation course must remain outside the safe zone (1250') of the munitions storage area (MSA) to mitigate unnecessary exposure. Reference all posted signs and the USAFA Safety Quantity-Distance (Q-D) Clearance Zones (D-8) supplied by USAFA/CWT. (USAFA/CC, T-2)

1.8.5. Combat Arms Surface danger area (SDA). No one may enter the surface danger area located to the west of the ranges, without contacting and gaining approval from the 10 SFS Combat Arms section.

1.9. FOB area:

1.9.1. The FOB (Forward Operating Base) area is used as a bivouac site and normally serves as the center of operations.

1.9.2. There are 4 concrete pads with hardwood structures that will accommodate GP Medium tent. All non-USAFA units will provide their own tents and equipment.

1.10. Shoot House:

1.10.1. The Shoot House is a facility designed to provide a controlled and realistic training environment involving current Tactics, Techniques and Procedures (TTPs) and troop movements inside the building. This allows the user to conduct training operations based on realistic building clearing scenarios.

1.10.2. Shoot House Capabilities: Door breaching (one for one swap), smoke machines, strobe lights, IR cameras, movable walls, and command post located inside the building.

1.10.3. Allowed munitions: Sim rounds and blanks are the only authorized munitions allowed inside the shoot house. **Note:** Detonation cord can be used outside the building (to breach doors in designated area.) with properly routed paperwork, Form 33, and

approval by USAFA/SEW and 10 ABW Commander (10 ABW/CC). (10 ABW/CC, T-3)

1.10.4. Users must have trained facilitators on file with the JVTC NCOIC. Training certifications are valid for three years from date of issue. (USAFA/CWT, T-3)

1.10.5. Building 1000 near the shoot house has a class room for debriefing and review of an exercise.

1.11. **FERL:**

1.11.1. The FERL area is managed by the Department of Civil Engineering.

1.11.2. The FERL site facilities includes:

1.11.2.1. Kitchen facility.

1.11.2.2. 16 barracks huts for lodging.

1.11.2.3. Maintenance facility.

1.11.2.4. 2 open bay pre-engineering buildings.

1.11.2.5. 5 closed pre-engineering buildings with classrooms.

1.11.2.6. Shower and shave facility with washers and dryers.

1.11.3. Other available assets at FERL:

1.11.3.1. Geotechnical lab.

1.11.3.2. Environmental lab.

1.11.3.3. Welding lab.

1.11.3.4. Heavy construction vehicles and equipment.

1.11.3.5. Gas and diesel fuel tanks.

1.11.3.6. Mock runway with mock crater.

1.12. EOD Proficiency Training Range:

1.12.1. The EOD Proficiency Training Range (Pit) is designed for contain demolition of unexploded ordinance.

1.12.2. EOD personnel assigned to Peterson Air Force Base (AFB), 21st Civil Engineer Squadron EOD (21 CES/CED), will be the sole users of the EOD Proficiency Training Range (also referred to as the EOD pit). Other personnel must request access to the EOD Pit by calling Peterson EOD Operations at (719)-556-5759 and coordinate with USAFA/SEW prior to utilizing the EOD Pit. With the exception of emergency disposals, EOD personnel will coordinate with appropriate USAFA agencies at least 24 hours prior to conducting live demolition training. EOD must coordinate with USAFA/CWTT, 10th Security Forces (10 SFS), 10th Civil Engineer Squadron, Fire and Emergency Services (10 CES/CEF) and USAFA/SEW prior to training. (10 ABW/CC, T-3)

2. Request Procedures:

2.1. **Authorized Users.** JVTC will be used for official training only. The following list details the order of priority for using the complex: (USAFA/CWT, T-3)

2.1.1. CW.

2.1.2. USAFA Readiness-Tasked Organizations (10th Medical Group (10 MDG), 10th Civil Engineer Squadron (10 CES), etc.)

2.1.3. All other USAFA Agencies or Users.

2.1.4. USAFA-Sponsored Activities.

2.1.5. Air Force Active-Duty Units (non-USAFA).

2.1.6. Other Department of Defense (DoD) Active-Duty Units.

2.1.7. Air Force Reserves and Air National Guard Units.

2.1.8. Other DoD Reserves and Other Service Guard Units.

2.1.9. Air Force Reserve Officers Training Corps (ROTC) Units.

2.1.10. All Other Service ROTC Units.

2.1.11. Other Federal Agencies.

2.1.12. State or Local Agencies.

2.1.13. Civil Air Patrol.

2.1.14. All JROTC.

2.1.15. All other authorized civilian organizations.

2.2. Special Allocations:

2.2.1. For the purpose of Cadet Training, CW is scheduled as the sole user of JVTC from 1 May through 15 August annually, as well as Parents' Weekend (normally the first weekend in September). (USAFA/CWT, T-3)

2.2.2. USAFA/DFCE is designated the sole user of FERL from 1 June through 30 June annually. USAFA/DFCE is the approval authority for any requests to use the FERL site during any other timeframe. (USAFA/DFCE, T-3)

2.2.3. During hunting season, 1 October through 31 January, use of the JVTC will be curtailed. These dates are designated for limited hunting seasons by the USAFA Natural Resources in coordination with the Colorado Parks and Wildlife (CPW). (USAFA/CWT, T-3)

2.2.4. CE winterizes the area during the winter period. Users should not expect facilities to be "un-winterized" outside of the USAFA summer use period. This means no water, nor fixed sanitary facilities (except building 1071 Male/Female bathroom is open year round). Requestors should be aware of this prior to requesting use of the area. Contract Services can provide support with chemical toilets and dumpsters for a fee charged directly to the requestor. Usage fees may also be charged. Document the need for chemical toilets on the USAFA Form 117, *Request for Short-Term Facility Use*, and 10

CES Real Property (10 CES/CEIAP), (719)-333-3659, will coordinate on the request. (10 ABW/CC, T-3)

2.3. Scheduling Use of the JVTC:

2.3.1. Submit requests to reserve and schedule JVTC areas or facilities on USAFA Form 33. This form is available electronically via: <https://www.e-publishing.af.mil/Product-Index/#/?view=org&orgID=10256&catID=10&isForm=true&modID=449&tabID=131>. Those without access to this site can call (719) 333-4460 to obtain the form. Approval of a request only allows the use of the JVTC. It does not approve any support requirements. (USAFA/CWT, T-3)

2.3.2. Facility Use License (FUL): All outside users (those not stationed on USAFA) are required to fill out a USAFA Form 117. (USAFA/CWT, T-3)

2.3.3. A FUL is used to grant temporary use of AF real property. Processing of the license takes 30 days. The JVTC and all the courses are considered real property. A FUL is not required if a support agreement is initiated through 10th Mission Support Group (10 MSG), 333- 8407. (10 ABW/CC, T-3)

2.3.4. All non-active duty users (priorities 7-15, **Paragraph 2.1**) must sign a FUL before using the JVTC, if a formal support agreement does not exist. A copy of the approved USAFA Form 117 will be given to the 10 CES/CEIAP 30 days before initiating the license process. (10 ABW/CC, T-3)

2.3.5. A FUL may also be used to request chemical toilets and dumpsters. All other support must be requested via a support agreement or a Memorandum of Agreement (MOA) with the appropriate agency. (10 ABW/CC, T-3)

2.3.5.1. Requests for support must be submitted to the 10 MSG Logistics Readiness Division, Logistics Plans (10 LRS/LGRDX). Any logistical support from 10 LRS/LGRDX requires a formal Support Agreement, Memorandum of Agreement and/or a Facility Use License for organizations in priorities 5-15 indicated in **Paragraph 2.1**. Support may also be procured by the using organization through authorized contracting methods. (10 ABW/CC, T-3)

2.3.5.2. Units with approved training complex reservations may be pre-empted by units with a higher priority. Training reservations will become firm and will not be pre-empted 21 days prior to the approved training date. **EXCEPTION:** CW training can potentially bump any unit 24 hours before its training date. (USAFA/CWT, T-3)

2.3.6. The JVTC NCOIC will reschedule units that are pre-empted by a CW activity as soon as possible after the completion of the CW activity. (USAFA/CWT, T-3)

2.3.7. Direct any appeal for pre-emption of training dates through USAFA/CWTT.

2.3.8. Telephone coordination before submission of the written request is recommended to determine training area and facility availability. However, telephone reservations will not be accepted.

2.3.9. Contact may be made by telephone Defense Switch Network (DSN) 333-4460/4461, Fax 333-9570, Commercial (719) 333-4460/4461, or in writing to: USAFA/CWTT; ATTN: Jacks Valley, Bldg 1072; USAF Academy, CO 80840.

2.3.10. All written requests must be on the USAFA Form 33. Requests must include the portions of the JVTC to be used, purpose of training, and a schedule of events. This form only approves use of the JVTC. It does not approve any logistical support. (USAFA/CWT, T-3)

2.3.11. The JVTC will not be used under any circumstances without the written permission of USAFA/CWTT or designated representative. (USAFA/CWT, T-3)

2.3.12. If a unit has not been trained or is unfamiliar with the terrain and facilities, the commander or designated representative must call the JVTC NCOIC and coordinate a familiarization briefing and tour prior to use of the JVTC. See [Attachments 2-4](#) for list of terrain and facilities. (USAFA/CWT, T-3)

2.3.13. To satisfy numerous requests and the availability of JVTC, non-USAFA units shall request no more than five continuous training days in JVTC. (USAFA/CWT, T-3)

2.4. Support Agreement:

2.4.1. A support agreement is required for all non-USAFA users who will use the JVTC on a recurring basis. The support agreement grants permission to use the JVTC and will specify all of the support required from USAFA organizations. It will also identify the user requirements and basis for reimbursement for support requested in the agreement. (10 ABW/CC, T-3)

2.4.2. Dates will not be specified in the support agreement; items addressed will be how many sessions per year and duration of each session. A USAFA Form 33 will be required 30 days prior to reserve dates. The user must coordinate with any other support agencies involved to ensure support will be available. (10 ABW/CC, T-3)

2.4.2.1. The customer must initiate all formal support agreements. Send requests to the Support Agreement Manager, 10 LRS/LGRDX, 8110 Industrial Drive, Suite 100, USAF Academy, CO 80840-2321, (719) 333-3543.

2.4.3. The agreement process may take up to 120 days. If training is scheduled before the completion of the formal support agreement, organizations may still use the JVTC if a FUL has been completed for that training IAW [Paragraph 2.3](#) (10 ABW/CC, T-3)

2.5. Liability Waiver and Hold Harmless Agreement:

2.5.1. A Liability Waiver and Hold Harmless Agreement is an agreement between individuals using the JVTC and USAFA. The individual accepts responsibility for personal injury that may result from using the JVTC and agrees to hold the Air Force harmless. (T-1)

2.5.2. All non-active duty personnel must sign a Liability Waiver and Hold Harmless Agreement (Adults) ([Attachment 5](#)) and submit it to the JVTC NCOIC prior to using any portion of the JVTC. They also must adhere and show that the required liability insurance coverages are in place before operating. The using organization representative is responsible for ensuring that every member of their unit has completed the agreement and has given it to the JVTC NCOIC before entering the training complex. If a member is under the age of 18, the Liability Waiver and Hold Harmless Agreement (minors) ([Attachment 6](#)) must be completed. **There are no exceptions.** (USAFA/CC, T-2)

2.5.3. Non-federal users are also required to have sufficient liability insurance prior to use.

2.6. **Waivers:**

2.6.1. All applications for waivers of any portion of this instruction must be submitted, in writing, to USAFA/CWTT at the same time the request is submitted.

2.6.2. Waivers must be approved by USAFA/JA and USAFA/CWTT in writing and the waiver must be present during training.

2.7. **Cancellations:**

2.7.1. Seventy-two hour notification is required to JVTC NCOIC unless an emergency arises. Sessions may be rescheduled with approval of USAFA/CWTT. (USAFA/CWT, T-3)

2.7.2. USAFA/CWTT or the JVTC NCOIC may cancel use of the JVTC due to weather, lack of proper documentation, or unsafe acts. Cancellations due to weather or other reasons will be rescheduled as dates become available.

3. **Operating Procedures:**

3.1. **Training Areas.** Requirements to use the confidence course, leadership reaction course, assault course, obstacle course, shoot house, and MOUT village are as follows:

3.1.1. All users must have an adequate number of trained facilitators on site to safely conduct the course. (USAFA/CW, T-3)

3.1.1.1. The JVTC NCOIC conducts course facilitator training.

3.1.1.2. An AF Form 483, *Certificate of Competency*, will be issued to each person receiving training. Course certification is valid for three years.

3.1.1.3. A list of personnel to be trained will be given to the JVTC NCOIC prior to scheduled training. This list will be placed in the unit's file and will be used to fill out the AF Form 483. The list must include the name and location of the unit, course to be trained, and the full name (last, first, middle initial) and rank.

3.1.2. The user and the JVTC NCOIC will accomplish a walk-through of the course prior to use. The safety of the course and the knowledge of the facilitators will be evaluated. The JVTC NCOIC may close all or part of the course at any time. (USAFA/CWT, T-3)

3.1.3. The user must have a copy of the course's Training Guide, Jacks Valley Training Course Guide. A copy of the Training Guide may be obtained from the JVTC NCOIC. The course must be operated in accordance with the guide. Failure to do so may result in expulsion from the JVTC. (USAFA/CWT, T-3)

3.1.4. The user is responsible for cleaning up the course after use and reporting any damages to the JVTC NCOIC. User may be billed for damages incurred.

3.2. **Encampment Area:**

3.2.1. Tents may be set up on any of the concrete pads, in any of the squadron areas. The JVTC NCOIC must approve the set up for safety and multiple users. (USAFA/CWT, T-3)

3.2.2. There are nine latrines in the encampment area. From September through April, the only latrine that is open is Building 1071. If additional latrines are required, the user will arrange for chemical portable toilets. The use of field latrines, urinals, etc., is prohibited. (USAFA/CWT, T-3)

3.2.3. Cooking in the encampment area is allowed if standard cooking appliances are used. This may include outdoor stoves and propane barbecue grills. The JVTC NCOIC must approve the cooking appliance. Approved grills must be placed in a clear area, not underneath trees or open grasslands. Charcoal grills are not allowed in the JVTC. Open fires in JVTC are prohibited. Smoking in JVTC must be in designated tobacco areas, cadets in training status are prohibited from smoking. (USAFA/CWT, T-3)

3.2.3.1. Designated smoking area is on the concrete pad north of Building 1071 in the encampment area.

3.2.4. There is one bear-proof dumpster in the encampment area. Training areas used must be returned to their original condition, all trash collected, and placed inside the dumpster. Any trash that will not fit in the dumpster must be taken out of the JVTC. Users will not leave trash next to the dumpster. Additional dumpsters may be arranged via the Facility Use License (USAFA Form 117) or support agreement process. All dumpsters used for food must be bear-proof. (USAFA/CWT, T-3)

3.3. Vehicles:

3.3.1. Only authorized vehicles are allowed in the JVTC. Authorized vehicles are those that are listed on the USAFA Form 33 and those belonging to USAFA personnel with official business. The parking area east of the encampment area will be used for vehicles that are not identified on the USAFA Form 33. (USAFA/CWT, T-3)

3.3.2. All-terrain vehicles (ATV) and armored and tracked vehicles are prohibited, except for official business (CW, 10 SFS, USAFA/DFCE (FERL), 10 MDG, and 10 CES personnel). (USAFA/CWT, T-3)

3.3.3. All vehicles must be operated by a licensed driver, and posted speed limits must be adhered to.

3.3.4. Off-road driving and parking is prohibited. All vehicles will remain on established roads except for responding emergency vehicles or 10 CES vehicles requiring access. Parking is authorized on approved parking areas only. Parking is not allowed in forested areas or on grasslands. (USAFA/CWT, T-3)

3.4. Equipment:

3.4.1. All user-brought equipment, except individual equipment items, must be identified on the USAFA Form 33.

3.4.2. All equipment must be removed at the end of the exercise. The AF may claim equipment that is abandoned or charge the user for its removal. If severe weather prohibits equipment from being removed, it will be removed at the earliest opportunity.

4. Pyrotechnics and Weapons:

4.1. **Request Procedures: Note:** Due to the fire risks and personnel exposure associated with explosive training devices, the use of non-pyrotechnic training devices is highly recommended when training realism needs can be met via alternate non-pyrotechnic devices.

4.2. All organizations planning explosives related operations or activities that involve ammunition and explosives (AE) must coordinate with HQ USAFA/SEW after initial coordination with JVTC NCOIC for USAFA specific explosives safety requirements.

4.2.1. For pyrotechnics, coordination on the USAFA Form 33 is mandatory with the organizations listed in **Paragraph 4.2.2** Due to USAFA's dry climate and fuel located in JVTC (example: scrub oak), pyrotechnics that possess inherent fire hazards (i.e. ground burst simulators and flares) are prohibited on USAFA property regardless of fire conditions. USAFA Form 33 Section IX, PYROTECHNICS COORDINATION, will be used to coordinate with the appropriate USAFA agencies for the use of blank and sim munitions in JVTC. The user must document their plan on the front side of the USAFA Form 33, establish and coordinate written instructions, perform a written risk assessment of the event and notify 10 SFS Base Defense Operations Center (BDOC) (333-2000) and JVTC NCOIC prior to use. (10 ABW/CC, T-3)

4.2.2. Units must include a training and exercise plan, operational instructions (to include emergency procedures, personnel involved with the activity, explosives safety training documentation) and a risk assessment of the activity describing how, where, and when the pyrotechnics or weapons will be used. If USAFA/CWTT approves the use of JVTC, the user is required to complete coordination through the following organizations and provide the approved documents to the JVTC NCOIC 60 days prior to use of JVTC and pyrotechnics:

4.2.2.1. The 10 CES, Fire and Emergency Services (10 CES/CEF) will ensure adequate fire prevention equipment is available and to establish check-in and fire notification procedures. (10 ABW/CC, T-3)

4.2.2.1.1. 10 CES/CEF has the authority to prohibit all explosives activities based on fire danger and/or support at any time.

4.2.2.2. The 10 CES, Environmental (10 CES/CEV) will ensure protection of environmental resources and compliance with applicable laws.

4.2.2.3. 10 SFS Operations (10 SFS/S3) will ensure base security of requesting unit is met. User should contact 10 SFS Operations (10 SFS/S/3) to discuss any additional security requirements.

4.2.2.4. The HQ USAFA, Safety (HQ USAFA/SEW) office, will review written explosives procedures, coordinate and approve of explosive operations.

4.2.2.5. USAFA Staff Judge Advocate (HQ USAFA/JA) will review all operations and advise USAFA leadership of any possible legal abnormalities and USAFA liabilities.

4.2.2.6. 10 MSG Commander (10 MSG/CC) will review inputs from the USAFA organizations identified in **Paragraphs 4.2.2.1** through **4.2.2.5** and approve all USAFA and other military explosives operations in JVTC. HQ 10 ABW/CC will

review inputs from USAFA organizations identified in **Paragraphs 4.2.2.1** through **4.2.2.6** and approve the use of explosives operations for all non-military organizations utilizing JVTC (i.e. local law enforcement agencies).

4.3. Storage. If pyrotechnics are being stored or ordered via USAFA resources, coordinate with the 10 MSG, Logistics Readiness Division, Munitions Section (10 LRS/LGRM) and HQ USAFA/SEW 60 days prior to intended use and 48 hours prior to pick up. (10 ABW/CC, T-3)

4.4. Training:

4.4.1. Personnel who handle pyrotechnics and munitions must be trained on safe and proper use. These personnel will be identified on the back side of the USAFA Form 33 when submitting a pyrotechnics request and provide explosives safety training documentation of the individuals identified. (USAFA/CC, T-2)

4.4.2. Training may be conducted by 21 CES/CED, Peterson AFB, CO, commercial (719) 556-5759.

4.5. Operating Procedures:

4.5.1. The Explosive Safety Standard for all activities within the JVTC is AFMAN 91-201, *Explosives Safety Standards*, Chapter 7.

4.5.2. All Air Force personnel will comply with AFI 31-117, *Arming and Use of Force by Air Force Personnel*. Other DoD personnel will comply with their service equivalent. Non-DoD personnel will comply with the standards set forth by USAFA/CW.

4.5.2.1. Only Federal Stock Listed items are authorized for use.

4.5.2.2. All JVTC activities shall follow the USAFA Smoke and Obscurant Operation Control Plan 12-2010 in order to remain in compliance with Air Quality Regulations.

4.5.2.3. Transport pyrotechnics in the cargo compartment of Government Owned Vehicles only. (USAFA/CC, T-2)

4.5.2.4. Only trained personnel are allowed to handle pyrotechnics. (USAFA/CC, T-2)

4.5.2.5. Personnel will use protective equipment; i.e., gloves, hearing and eye protection. (USAFA/CC, T-2)

4.5.2.6. Unless otherwise directed by 10 CES Fire Chief, a minimum of two serviceable fire extinguishers, suitable for the hazards involved must be present for immediate use at any location where ammunition and explosives (AE) are being handled. (USAFA/CC, T-2)

4.5.2.7. Units will provide their own appropriate fire extinguishers.

4.5.2.8. Prior to use, notify 10 CES Fire Department at (719-492-5620) of intent to use pyrotechnics to confirm that fire conditions are acceptable. If the fire threshold is too high, 10 CES/CEF has the authority to prohibit the use of pyrotechnics. (10 ABW/CC, T-3)

- 4.5.2.9. No pyrotechnics will be used when a high-fire threshold is determined by 10 CES/CEF. (USAFA/CC, T-2)
- 4.5.2.10. All malfunctioning pyrotechnics must be left alone and the user will establish appropriate safe distance as required by AFMAN 91-201, Table 10.3. *Fire Withdrawal Distance for Non-Essential Personnel.*
- 4.5.2.11. The user will request 21 CES EOD support through the Colorado Springs Regional Command Post at (719) 556-4555.
- 4.5.2.12. All malfunctioning pyrotechnics will be disposed of by certified explosive ordnance personnel only.
- 4.5.2.13. Police up all expended pyrotechnics and return to proper reclamation center or storage facility.
- 4.5.2.14. In case of emergency, contact 911.
- 4.5.3. The use of live ammunition is restricted to the firing range. (USAFA/CC, T-2)
- 4.5.4. Agencies given permission to use pyrotechnic devices or munitions in the JVTC are responsible for their safe use and compliance with the applicable portion of this instruction.
 - 4.5.4.1. Safety violations will cause termination of the exercise in progress.
 - 4.5.4.2. Any safety violation or any activity which could endanger personnel or property may result in disciplinary measures.
 - 4.5.4.3. Anyone who observes a safety violation or unsafe condition must immediately suspend the exercise and notify the exercise commander immediately. Once notified, the exercise commander must correct the situation prior to reengagement. The user has the responsibility to notify the JVTC NCOIC at the earliest opportunity. Failure to accomplish proper notification may result in the termination of the exercise and future suspension from the JVTC.
- 4.5.5. USAFA/CWTT, 10 CES/CEF and USAFA/SEW have the authority to prohibit or suspend the use of pyrotechnics anytime it is determined that continued use is unsafe due to conditions or procedures.
- 4.6. **Weapons Handling Procedures.** Units using simunitions and blanks within the JVTC, excluding Combat Arms, must ensure clearing barrels are on site to clear their weapons. (USAFA/CC, T-2)
 - 4.6.1. Clearing barrels are located outside the armory.
 - 4.6.2. Clearing Procedure for the M-16/M-4 Rifle:
 - 4.6.2.1. Place muzzle in clearing barrel.
 - 4.6.2.2. Ensure weapon is on safe.
 - 4.6.2.3. Remove magazine.
 - 4.6.2.4. Pull bolt to the rear and visually inspect the chamber for rounds.
 - 4.6.3. Clearing Procedures for the M9 Pistol:

- 4.6.3.1. Point weapon into clearing barrel.
- 4.6.3.2. Move the safety/de-cocking lever to the safe (down) position.
- 4.6.3.3. Remove the magazine from the pistol.
- 4.6.3.4. Move slide to the rear; catch ejected round, lock the slide back (open).
- 4.6.3.5. Visually inspect the pistol to ensure the chamber and receiver are clear and the safety and de-cocking lever is in the safe position.
- 4.6.4. Exceptions to the Cleared Requirement:
 - 4.6.4.1. Any weapons required for direct security of munitions or other weapons.
 - 4.6.4.2. Any weapons used in training demonstrations in the compound area.
- 4.7. Deviations: During use of munitions, deviations from established procedures will not be tolerated and will result in immediate termination of the exercise until proper corrective action is taken.

5. Mishap Procedures:

5.1. Fires:

- 5.1.1. Call 911 to immediately report any fire, regardless of size or intensity, as soon as it is observed. Evacuate the vicinity and **do not** attempt to extinguish the fire if pyrotechnics are nearby.
- 5.1.2. Send a guide to the nearest entrance road to await emergency response teams.
- 5.1.3. If safety permits, attempt to extinguish the fire.
- 5.1.4. Suspend all training until the fire department has cleared the area.
- 5.1.5. Notify the JVTC NCOIC within 2 hours.

5.2. Serious Injury and Incidents: If an accident or serious incident occurs, take the following steps:

- 5.2.1. Cease training immediately.
- 5.2.2. Arrange for on-site medical personnel to evaluate the extent of injuries and call 911.
- 5.2.3. Notify the JVTC NCOIC and HQ USAFA/SE at (719) 333-3205 as soon as possible.

5.3. Mishap Reporting. A mishap is defined as any personal injury, damage to government property or equipment, or any inadvertent detonation of munitions items.

- 5.3.1. General Reporting. Report all safety mishaps to the JVTC NCOIC within 2 hours—this includes minor injuries or damage and vehicle mishaps even with no injuries. Any safety mishap involving cadets, CW permanent party or other units must also be reported to HQ USAFA/SE via the AF Form 978, *Supervisor's Mishap Report*, also available electronically. (USAFA/CC, T-2)

5.3.1.1. The unit will provide the JVTC NCOIC with a written account of the incident. This will be done on the AF Form 978 or using organizations Safety Mishap form within five days. (USAFA/CC, T-2)

5.3.1.2. The JVTC NCOIC will conduct an on-site investigation and forward the AF Form 978 to HQ USAFA/SE.

5.3.2. Involving a Cadet. With any incident involving a USAFA cadet, HQ USAFA/SE will be notified immediately.

5.3.3. Any mishaps involving explosive operations must be immediately reported to HQ USAFA/SE at 333-3205 and the Colorado Springs Regional Command Post. The AF Form 978 will be completed and forwarded to HQ USAFA/SE within 24 hours from the time of the mishap. (USAFA/CC, T-2)

5.4. Hazardous Spills:

5.4.1. Any spill of fuels or hazardous material or wastes shall be reported immediately to the fire department (911).

5.4.2. Spill clean-up is the responsibility of the organization causing the release. The 10 CES/CEF is the primary responders; in an emergency call, 911.

6. Inclement Weather: The JVTC receives 24/7/365 weather watch/warning support. Program directors must contact the USAFA Command Center at (719) 333-2633 to receive weather watch/warning notifications.

6.1. The USAFA Command Center will notify all command posts in the JVTC of inclement weather warnings while ESET and BCT are in operation. When these programs are not in session, the Command Center will notify the JVTC NCOIC via landline/cell phone and program directors with activities in JVTC, as requested. The USAFA Command Center will activate the Giant Voice System.

6.2. USAFA/CWTT has the authority to cancel any training due to inclement weather. Courses will not be used when they are wet. Other types of training may continue as long as access to JVTC exists. If it looks like the roads will become impassable, all units will evacuate the JVTC.

7. USAFA Responsibilities:

7.1. USAFA/CWT:

7.1.1. Approval authority for tours and use of the JVTC.

7.1.2. If higher level approval is necessary, USAFA/CWT will forward to the Vice Commandant of Cadets (USAFA/CWV) for approval.

7.2. USAFA/CWTT:

7.2.1. Terminate exercises due to inclement weather, lack of documentation, or unsafe acts.

7.2.2. Approval authority for use of outdoor cooking appliances.

7.2.3. Will determine if it is safe to use pyrotechnics on the day of scheduled use based on inputs from the base fire department and explosive operation user.

7.2.4. Serve as the chairperson or designated representative for the Jacks Valley Working Group Committee.

7.3. JVTC NCOIC:

7.3.1. Reschedule exercises that were cancelled due to inclement weather.

7.3.2. Maintain a schedule of all planned events and ensure all of the required coordination is done. Initiate and maintain a file for all units using the JVTC.

7.3.2.1. Receive, process, and file the USAFA Form 33.

7.3.2.2. Ensure all units, other than USAFA, have a support agreement or a Facility Use License.

7.3.2.3. Ensure personnel, other than active duty, sign a Liability Waiver and Hold Harmless Agreement prior to the event. Waivers will be placed in the unit's file for a period of 3 years.

7.3.3. Conduct facilitator training on courses and tours.

7.3.3.1. Conduct facilitator training for units with a pending request on the assault, confidence, obstacle, and leadership reaction course. Certification is good for 3 years.

7.3.3.2. Maintain a filed list of certified facilitators for each course; include name, rank, and course.

7.3.3.3. Issue an AF Form 483 to each facilitator. Conduct spot checks to ensure facilitators have the AF Form 483 while facilitating a course.

7.3.3.4. Conduct JVTC tours with USAFA/CWT approval.

7.3.4. Ensure all documentation is complete and in order prior to the beginning of the event. The JVTC NCOIC has several responsibilities during the event as follows:

7.3.4.1. Conduct a pre-inspection of the facilities to be used with the user. Make sure the course is safe for use and that there are trained facilitators available. If either of these conditions is not met, cancel the event.

7.3.4.2. Be available during the course of the event by telephone.

7.3.4.3. Monitor the weather. If conditions become unsafe, instruct the user to take the necessary precautions in accordance with **Paragraph 6**

7.3.4.4. Upon notification of a mishap, conduct an on-site investigation. Provide the user with the appropriate documentation and ensure the proper authorities have been notified.

7.3.4.5. Conduct a post-use inspection with the user. Make sure the area is clean, equipment is properly stored, and there is not any damage to equipment or the environment. If there is damage to the course equipment or the environment, JVTC NCOIC will submit AF Form 332, *Base Civil Engineer Work Request*, to 10 CES for repairs. The requesting unit may be held liable for any damages done to facilities, courses, and the environment during their use of JVTC caused by their negligence, willful misconduct, or deliberate unauthorized use.

7.4. FERL NCOIC:

7.4.1. Maintain a schedule of all planned events within FERL and ensure all of the required coordination is done.

7.4.1.1. Coordinate the USAFA Form 33.

7.4.1.2. If approved, issue an AF Form 483 for a Utility Task Vehicle (UTV). Operator will be trained per lesson plan.

7.4.2. Ensure all documentation is complete and in order prior to the beginning of the event. The FERL NCOIC has several responsibilities during the event as follows:

7.4.2.1. Conduct a pre-inspection of the facilities to be used with the user. Make sure the site and requested equipment are safe for user. If either of these conditions is not met, cancel the event.

7.4.2.2. Be available during the course of the event by telephone.

7.4.2.3. Monitor the weather. If conditions become unsafe, instruct the user to take the necessary precautions in accordance with **Paragraph 6**

7.4.2.4. Upon notification of a mishap, conduct an on-site investigation. Provide the user with the appropriate documentation and ensure the proper authorities have been notified.

7.4.2.5. Conduct a post-use inspection with the user. Make sure the area is clean, equipment is properly stored, and there is not any damage to equipment or the environment. If there is damage to the FERL Site or the environment, FERL NCOIC will submit AF Form 332 to 10 CES for repairs. The requesting unit may be held liable for any damages done to facilities, site, and the environment during their use of FERL Site caused by their negligence, willful misconduct, or deliberate unauthorized use.

RICHARD M. CLARK, Lieutenant General, USAF
Superintendent, U.S. Air Force Academy

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFPD 10-2, *Readiness*, 6 November 2012

AFMAN 91-201, *Explosive Safety Standards*, 28 May 2020

AFI 31-117, *Arming and Use of Force by Air Force Personnel*, 5 August 2020

AFI 33-360, *Publications and Forms Management*, 1 December 2015

AFI 33-322, *Records Management and Information Governance Program*, 22 March 2020

AFI 36-2202, *Air Force Obstacle Course Program*, 7 August 2007

Prescribed Forms

USAFA Form 33, *Request to Use Jacks Valley Training Complex*

Adopted Forms

AF Form 847, *Recommendation for Change of Publication*

AF Form 483, *Certificate of Competency*

AF Form 332, *Base Civil Engineer Work Request*

AF Form 978, *Supervisor's Mishap Report*

USAFA Form 117, *Request for Short-Term Facility Use*

Abbreviations and Acronyms

10 ABW—10th Air Base Wing

10 ABW/CC—10th Air Base Wing Commander

10 CES—10th Civil Engineer Squadron

10 CES/CEF—10th Civil Engineer Squadron, Fire and Emergency Services

10 CES/CEV—10th Civil Engineer Squadron, Environmental

10 CES/CEIAP—10th Civil Engineer Squadron, Real Property

10 MDG—10th Medical Group

10 MSG—10th Mission Support Group

10 MSG/CC—10th Mission Support Group Commander

10 LRS—Logistics Readiness Squadron

10 LRS/LGRDX—Logistics Readiness Division, Logistics Plans

10 LRS/LGRM—Logistics Readiness Division, Munitions Section

10 SFS—10th Security Forces Squadron

10 SFS/S—10th Security Forces Squadron Operations

21 CES/CED—21st Civil Engineering Squadron, Explosive Ordnance Disposal

306 OSS—306th Operational Support Squadron

AE—ammunition and explosives

AF—Air Force

AFB—Air Force Base

AFI—Air Force Instruction

AFMAN—Air Force Manual

AFRIMS—Air Force Records Information Management System

AGL—Above Ground Level

ANG—Air National Guard

AFPD—Air Force Policy Directive

AFRC—Air Force Reserve Command

ATV—All Terrain Vehicles

BCT—Basic Cadet Training

BDOC—Base Defense Operations Center

CATM—Combat Arms Training and Maintenance

CW—Commandant of Cadets

D-8—Clearance Zones

DF—Dean of the Faculty

DoD—Department of Defense

DSN—Defense Switched Network

DV—Distinguished Visitor

EOD—Explosive Ordnance Disposal

ESET—Expeditionary Survival and Evasion Training

FERL—Field Engineering Readiness Laboratory

FUL—Facility Use License

HQ—Headquarters

IAW—In Accordance With

Jr ROTC (or JROTC)—Junior Reserve Officers Training Corps

JVTC—Jacks Valley Training Complex

LRC—Leadership Reaction Course

MOUT—Military Operations in Urban Terrain

MSA—Munitions Storage Area

NCOIC—Non-Commissioned Officer in Charge

OPR—Office of Primary Responsibility

Pit—EOD Proficiency Training Range

Q-D—Quantity-Distance (regarding explosive safety distances)

RDS—Records Disposition Schedule

ROTC—Air Force Reserve Officers Training Corps

TTP—Tactic Techniques and Procedures

USAFA—United States Air Force Academy

USAFA/CW—Commandant of Cadets

USAFA/CWT—Commandants' Director of Training Support

USAFA/CWTT—Chief of Training

USAFA/CWV—Vice Commandant of Cadets

USAFA/DFCE—Dean of the Faculty, Civil and Environmental Engineering

USAFA/JA—USAFA Staff Judge Advocate

USAFA/SE—USAFA Safety

USAFA/SEW—USAFA Weapons Safety

UTV—Utility Task Vehicle

Terms

Pyrotechnics—Simulated explosives. Common examples are smoke grenades, hand grenade simulators, and ground burst simulators.

Support Agreement—A document use to identify support provided by the Supplier and a Receiver. It is used when recurring support is required. Identifies the facilities and services the user is authorized to use. It will also identify any cost involved.

Memorandum of Agreement—A document written between parties to cooperate on an agreed upon project or meet and agreed objective.

Attachment 2
MAP OF EAST JACKS VALLEY



Attachment 3
MAP OF WEST JACKS VALLEY



Attachment 4
MAP OF POW CAMP



Attachment 5

LIABILITY WAIVER AND HOLD HARMLESS AGREEMENT (ADULTS)

1. I acknowledge that the use of the Jacks Valley Training Complex at the United States Air Force Academy involves the possibility of physical injury and/or damage to equipment.
2. I HEREBY VOLUNTARILY ASSUME THE RISKS OF USING THE JACKS VALLEY TRAINING COMPLEX AND PARTICIPATING IN ANY TRAINING DONE THERE.
3. In consideration of the United States Air Force Academy allowing me to use the Jacks Valley Training Complex and to train there, I hereby state the following:
 - a. I WAIVE, RELEASE, AND DISCHARGE the United States Air Force, the United States Air Force Academy and any of its officers, employees, representatives, or agents from any and all claims, losses, or liabilities for death, personal injury, partial or permanent disability, property damage, medical or hospital bills, theft, or damage of any kind, including economic losses, which may arise by reason of my participation and/or use of the Jacks Valley Training Complex for training purposes. To the extent possible by law, I hereby fully waive, release, and discharge all parties notwithstanding their own negligent acts or omissions or the negligent acts or omissions of others.
 - b. I agree that I will not bring any action or claim against any of the parties hereby released for any reason associated with the Jacks Valley Training Complex.
 - c. I INDEMNIFY AND HOLD HARMLESS the parties hereby released from any and all claims made or liabilities assessed against them as a result of my participation in training and/or usage of the Jacks Valley Training Complex for training.

I HEREBY AFFIRM THAT I AM EIGHTEEN (18) YEARS OF AGE OR OLDER. I HAVE READ THIS DOCUMENT AND I UNDERSTAND ITS CONTENTS. I ACKNOWLEDGE THE POSSIBLE HAZARDS OF USE OF THE JACKS VALLEY TRAINING COMPLEX FOR TRAINING AND I AM FULLY AND VOLUNTARILY WAIVING ALL LIABILITY THAT MAY ARISE BY REASON OF THIS PARTICIPATION AFTER FULL CONSIDERATION OF THE RIGHTS I AM WAIVING. THIS WAIVER IS IN CONSIDERATION OF MY BEING ALLOWED TO PARTICIPATE IN TRAINING AT THE JACKS VALLEY TRAINING COMPLEX.

Printed Name

Signature

Date

Attachment 6

LIABILITY WAIVER AND HOLD HARMLESS AGREEMENT (MINORS)

1. I, the undersigned parent/legal guardian of _____ acknowledge that the use of the Jacks Valley Training Complex at the United States Air Force Academy involves the possibility of physical injury or damage to equipment.

2. I HEREBY VOLUNTARILY ASSUME THE RISKS OF _____ (NAME OF PARTICIPANT) USING THE JACKS VALLEY TRAINING COMPLEX AND PARTICIPATING IN ANY TRAINING DONE THERE.

3. In consideration of the United States Air Force Academy allowing _____ (name of participant) to use the Jacks Valley Training Complex and to train there, I hereby state the following:

a. I WAIVE, RELEASE, AND DISCHARGE the United States Air Force, the United States Air Force Academy, and any of its officers, employees, representatives, or agents from any and all claims, losses, or liabilities for death, personal injury, partial or permanent disability, property damage, medical or hospital bills, theft, or damage of any kind, including economic losses, which may arise by reason of _____ (name of participant) participation and/or use of the Jacks Valley Training Complex for training purposes. To the extent possible by law, I hereby fully waive, release, and discharge all parties notwithstanding their own negligent acts or omissions or the negligent acts or omissions of others.

b. I agree that I will not bring any action or claim against any of the parties hereby released for any reason associated with the Jacks Valley Training Complex.

c. I INDEMNIFY AND HOLD HARMLESS the parties hereby released from any and all claims made or liabilities assessed against them as a result of _____ (name of participant) participation in training and/or usage of the Jacks Valley Training Complex for training.

d. Furthermore, the undersigned certifies that he or she is the parent or legal guardian of, and has the authority to sign this release for _____ (name of participant) and agrees that he or she will assume liability for any loss, damage, injury, death, claims, demands, actions or causes of action which may be brought by the above participant, or his/her representative as a result of participating in requested activities.

Printed Name of Parent/Legal Guardian

Signature of Parent/Guardian

Date