



## Introduction

The Los Alamos Sportsmen's Club (LASC) membership is dedicated and committed to the safe and responsible use of firearms and archery equipment. This safety handbook has been prepared to provide all shooters, instructors, and spectators with the safety rules that enable us to enjoy shooting without harm or injury to our members, guests, the public, and the environment.

***Depending on the severity or context members violating the LASC safety rules could be suspended or expelled from the sportsmen's club at the discretion of the Board. Members are responsible for their guests and their guests conduct.***

## Responsibilities

While at LASC, each of us is responsible for our actions and the actions of our guests. We must be careful whenever we handle our firearms or archery equipment. Any of us can make a mistake. So we help each other and watch out for each other at all times on the LASC ranges. Each of us is required to follow and enforce the safety rules in this handbook strictly, politely, and courteously.

Each individual on the LASC facility takes the full responsibility and assumes the risk of handling firearms and archery equipment and the use of LASC facilities. Violation of any of the safety rules and warnings, stated or implied, could result in severe personal injury or death to the user or bystanders or result in firearm, archery equipment, or property damage.

The rules in this Safety Handbook are intended to provide a safe shooting environment. These rules encourage safe and responsible use of firearms and archery equipment and they are to be interpreted specifically and broadly in their application to include all possible circumstances and events to ensure safe and responsible activities at LASC. These rules do not limit LASC to solely enforcing safe and responsible use of the shooting ranges. LASC can limit use of the ranges beyond these rules, as the LASC Officers and Board deem necessary for safety, maintenance, or administrative reasons.

Parents are responsible for the behavior and safety of their children while at LASC. Children must be able and willing to understand and follow the rules and adhere to the safety requirements of this Safety Handbook. Children must remain under the direct supervision of an adult (likely a parent, guardian, or family member) while at LASC.

Pet owners are responsible for the behavior and safety of their pets at LASC. Dogs in training or accompanying their owner must be kept on a leash or in a vehicle at all times. Service dogs are allowed.



## Basic Firearm Safety Rules

The following four basic firearms safety rules apply to all ranges, all situations involving firearms, and everywhere firearms are present. Following these rules will prevent nearly all firearms accidents. These four firearms safety rules should be reviewed before each shooting session or match. Apply these four basic firearms safety rules at all times, at all shooting events.

1. Treat every firearm as if it were loaded.
2. Never point a firearm at anything you are not willing and justified to destroy.
3. Keep your finger out of the trigger guard and off the trigger until your sights are on target and you're ready to fire.
4. Know your target and what is behind it before you shoot.

## General LASC Safety Rules

*These rules apply to all LASC ranges and facilities at all times!*

1. Eye and ear protection are mandatory during firing. This applies to shooters, instructors, safety officers, spectators and anyone present during shooting with firearms. ANSI Z87 rated eye protection with side shields or wrap-around sides is recommended. Earplugs or earmuffs, or both are acceptable for hearing protection.
2. Alcoholic beverage is prohibited on LASC property.
3. Illegal drugs are prohibited on LASC property. This includes marijuana which is still deemed a controlled/illegal substance by the federal government.
4. No one is allowed on LASC property if impaired by drugs (including marijuana) or alcohol.
5. No shooting is allowed before 8:00 AM or after sundown on the outdoor ranges.
6. LASC Members only. Each member is allowed to escort up to two guests. Exceptions:
  - a. A club member may escort more than two guests if they are family members
  - b. club sponsored events and matches.
7. Members are responsible for the guest's safety training and conduct on the range.
8. Firearms must be holstered or cased, or unloaded with the action or cylinder open and the muzzle pointed in a safe direction in all areas of the range except on the firing line or shooting stations.
9. Firearms may be un-holstered, uncased, or loaded only on the firing line or shooting point.
  - a. Do not handle un-holstered or un-bagged firearms in the parking area.
  - b. If necessary, and the range is hot, un-bagged or un-holstered firearms may be transferred from vehicle to firing line provided the firearm is empty, the breach is clearly locked open, and/or an empty chamber flag is employed. Keep un-cased, un-bagged or un-holstered firearms pointed in a safe direction (up or down).
  - c. If the range is cold, un-cased, un-bagged, un-holstered firearms must not be brought to the firing line until the range is hot. If the range is cold un-cased, un-bagged firearms must remain in your vehicle until the range is hot.
10. Keep the muzzle pointed down range when on the firing line.
11. DO NOT handle firearms, ammunition, magazines, etc. while the range is cold or anyone is down range. A best practice is to completely back away from shooting equipment when the range is cold and people are down range.



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12. All firearms will be unloaded and made safe before anyone goes forward of the firing line or shooting points.
13. Firearms will be loaded only on the firing line.
14. Anyone on the range, whether a shooter, spectator, or instructor has the authority and the responsibility to order a "cease fire" if they observe an unsafe act or condition.
15. All competitors and spectators must stay well back of the firing line when not shooting and avoid any activity that might distract the shooters on the firing line.
16. Coaches, instructors, safety officers, range masters, and match directors may be on the firing line or adjacent to shooting points to perform their assigned duties.
17. Glass, explosive, and pyrotechnic targets are prohibited.
18. Explosives, such as dynamite, C-4, Tannerite, or any other commercial or homemade explosives or explosive devices are prohibited on the LASC ranges.
19. Black powder and black powder substitutes are allowed when used in firearms designed for their use.
20. Tracer, explosive, and incendiary ammunition are strictly prohibited on LASC ranges.
21. Armor piercing, metal piercing, and/or steel core ammunition are prohibited on all LASC ranges except the rifle range. This prohibition includes 5.56 SS109 and M855 NATO rounds (with green tip), 7.62 (.308 Winchester) armor piercing and .30-06 M2 AP, and sabot loaded armor piercing (SLAP) rounds. Do not shoot at the gongs on the rifle range with this armor piercing or steel core ammunition.
22. Do not climb, drive on, or cross over any of the earthen berms.
23. Do not place or shoot at objects on the earthen berms that requires climbing on the berm for placement. .
24. Do not shoot at target frames, frame holders, barriers, or match props.
25. Never handle another person's firearm, accessories, or equipment without their permission.
26. Before leaving the range:
  - a. Pick up your brass,
  - b. Clean up after yourself,
  - c. Throw your trash away, and
  - d. Put away your targets, target stands, and moveable targets.
27. Paintball guns and airsoft guns may be used on the range, but must follow the same firearms safety rules as live firearms. War games, paint-ball wars, or other games where firearms are pointed at a person are prohibited on all areas of the LASC.
28. Event-specific rules may be adopted for LASC sanctioned events. The rules of the governing organization, e.g., SASS, USPSA, ATA, IDPA, and others will be followed during these matches.
29. Do not discard dud or damaged ammunition in the trash, brass, or lead containers. Deposit dud or damaged ammunition in the orange canister on the left side of the Indoor Range, the orange canister by the trash cans on the rifle range or the orange canister at the end of the Bravo/Charlie berm in the pistol pits.
30. Be sure your firearm is safe to operate.
31. Members and their guests are expected and required to follow all applicable Federal and State of New Mexico firearms laws while at LASC. Any violations will be reported to law enforcement.



### **Concealed Carry Rules While at LASC**

1. Loaded carry firearms may not be drawn or handled except at a firing point or on the firing line in a manner consistent with normal range or match rules, or in the event the use of deadly force is necessary and justified to protect yourself or another person from deadly force or great bodily harm. Note, this also applies to those who choose legally to open carry.
2. Only persons licensed to carry a concealed firearm by the State of New Mexico or issued a concealed carry permit recognized by the State of New Mexico are allowed to carry concealed firearms on the range.
3. IDPA or other sanctioned matches designed for the use of concealed firearms are allowed.
4. Match-specific rules will be followed as dictated by the courses of fire and the rules of the match's organizational affiliation, such as SASS, USPSA, IDPA, NSSA, ATA, NRA, etc. If the organization we are affiliated with for a match prohibits bringing concealed firearms to the match or to the firing line, then CCW license holders are required to follow those rules for the duration of the match.

### **General Metallic Target Safety Rules (all ranges)**

1. Ensure all shooters and spectators in the proximity of the metallic targets or on the range with metallic targets are wearing eye and ear protection. ANSI Z87.1 compliant safety glasses are strongly recommended.
2. Never shoot a steel target with a centerfire or rim-fire handgun cartridge at closer than 12 yards.
3. Never shoot a steel target with a shotgun slug or lead bullet larger than 50 caliber from a muzzle-loader (handgun or rifle) at closer than 35 yards.
4. Never shoot a steel target with shotgun shot larger than #7 1/2 shot or buckshot at closer than 12 yards.
5. Never shoot a steel target with shotgun shot #7 1/2 or smaller at closer than 12 yards.
6. Never shoot a steel target with a centerfire rifle at closer than 75 yards.
7. Never shoot a steel target with a rim-fire rifle cartridge at closer than 12 yards.
8. Ensure no one is in the spatter zone of the metallic target.

Steel distance exceptions: IDPA, USPSA, Steel Challenge, and Cowboy Action steel targets may be shot at maximum distances specified by their individual sport safety rules; which may be less than 12 yards.

### **Rifle Range-Specific Rules**

1. Do not place or shoot at objects on the earthen berms that requires climbing on the berm for placement
2. Do not shoot at objects set on the silhouette stands (railroad ties and angle iron). These are target stands for silhouette matches only.
3. Do not shoot at target frames, stands, frame holders (in the ground) barriers, or match props.
4. Do not shoot pistols on the rifle range when shooting at distances less than 35 yards. Use the pistol ranges for shooting distances less than 35 yards.
5. Do not shoot the steel targets, gongs, or stands with any armor-piercing, .50 BMG, or bi-metal rounds with steel or zinc cores. This prohibition includes, but not limited to; 5.56



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SS109 and M855 NATO rounds (with the green tip) and 7.62 armor piercing and sabot loaded armor piercing (SLAP) and 30-06 armor piercing rounds. **In other words; please don't try to destroy the steel gongs, targets, and stands.**

6. Do not shoot at the resettable target until it fully resets. Hitting the target before it resets has resulted in costly repairs.
7. Shotguns are allowed only with slug ammunition. Use shot on the pattern screens or your own targets on the shotgun pattern range.
8. Be aware of over-flight of shotgun pellets on the left side of the rifle range. Wear a hat and safety glasses when down range.
9. All competitors and spectators must stay well back of the firing line when not shooting and avoid any activity that might distract the competitors or match officials.
10. Do not discard dud or damaged ammunition in the trash cans or brass drum. Deposit duds and damaged ammunition in the orange canister by the trash cans.
11. Choose your shooting location and position your targets to ensure you shoot downrange and that your bullets impact the earthen berms.

### Indoor Range-Specific rules

1. Shooting is allowed on the indoor range from 8:00 AM until 10:00 PM.
2. Eye and ear protection are required. ANSI Z87.1 eye protection is strongly recommended.
3. Rim-fire and handgun caliber firearms only.
4. The velocity of any cartridge used must not exceed 2200 feet per second (FPS).
5. No centerfire rifle caliber rifles or centerfire rifle caliber handguns allowed.
6. No shotguns allowed.
7. No black powder firearms allowed.
8. No armor piercing or bi-metal ammunition allowed, e.g., steel core bullets.
9. Food should not be prepared or consumed in the indoor range portion of the Clubhouse due to lead residue from shooting on the indoor range.
10. Turn the ventilation fan on before firing, and turn it off before you leave. *Use of the ventilation system is required whenever shooting on the indoor range.*
11. Verify that the store room door to the right, downrange is closed and locked.
12. Never shoot from closer than 7 yards to the bullet trap/backstop. If you need to shoot at shorter distances, move the target closer to the 7-yard line.
13. The indoor range may not be used when a scheduled class or meeting is in session in the classroom.
14. Lights – are on the right side of the clubhouse door (as you enter) and on the indoor range outside wall. Additional target illumination lights are on the right side of the range, near the door to the store room.
15. Check the bottom plates of the backstop to ensure that they are in position and continually check to verify they remain in place while shooting.
16. No Celotex, Tannerite, or other exploding targets are allowed.



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17. Clean up the range after shooting:
  - a. Sweep up the brass and trash and place it in the trash cans – not the lead drum in the corner.
  - b. Do not discard “dud” or damaged ammunition in trash cans or the lead drum.
  - c. Deposit dud rounds in the orange container on the left side of the range.
18. Keep the bathroom doors closed in cold weather to prevent the pipes from freezing.
19. Do not shoot archery targets with firearms.
20. No shooting at anything but a target in front of and in line with the bullet trap/backstop.
21. Shoot only at paper targets attached to stands with the target between 3 and 5 feet above the floor.

### Range “Alpha” Bull’s-eye Handgun Range-Specific Rules

1. Only handgun caliber handguns and rifles, and rim-fire handguns and rifles may be used on the Alpha range. No shotguns, rifle caliber handguns, centerfire rifle caliber rifles, or full-automatic firearms may be used on this range. **Exception: On a case by case basis, LASC board approved events.**
2. No glass containers or cans may be used as targets on this range.
3. Never leave the range without picking up your brass and trash, cleaning up after yourself, and putting away the targets, target stands/frames, and any other items you have used.
4. Targets and target frames are in the small shed adjacent to the covered range, or use your own.
5. Deposit payment for the targets and centers in the can.
  - a. Full Bullseye targets are \$0.25
  - b. repair centers are \$0.10
  - c. IDPA paper targets are \$1.00 for three
  - d. IDPA cardboard targets are \$1.00 each
6. Live ammunition shall not be discarded on the range or in the trash.
7. Discard live ammunition in the live ammo containers provided:
  - a. Red container at the end of the berm between bays “Bravo” and “Charlie”.
  - b. Orange container on the left side of the indoor range.
  - c. Orange container by the garbage cans on the rifle range.

### Range “Bravo, Charlie and Delta” Practical/Tactical Handgun Range-Specific Rules

1. Only handgun caliber handguns and rifles, and shotguns using #7 1/2 or smaller shot are allowed to be used on this range. **Exception: On a case by case basis, LASC board approved events.**
2. Do not shoot centerfire rifle caliber ammunition on this range. **Exception: On a case by case basis, LASC board approved events.**
3. Paper, steel, bowling pin or other reactive targets may be used on this range.
4. Targets used on this range must be provided and retrieved by the member.
5. Special steel shotgun targets for shot appropriate for cowboy action shooting and 3-gun action matches may be used on this range.
6. No glass containers may be used as targets.



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7. Never leave the range without cleaning up your brass and trash, and putting away your targets, and other accessories and equipment.
8. All trash (cans, milk jugs, etc.) must be removed and placed in the trash cans after shooting.
9. Do not shoot at the blue barrels staged in the pistol pits. These barrels are used for LASC sponsored events.
10. Discard live ammunition in the live ammo containers provided:
  - a. Red container at the end of the berm between bays "Bravo" and "Charlie".
  - b. Orange container on the left side of the indoor range.
  - c. Orange container by the garbage cans on the rifle range.

**Range "Echo" Steel Handgun Range-specific Rules**

1. Only handgun caliber handguns and rifles are allowed to be used on this range.
2. The .22 plate racks may only be shot with .22 caliber rim-fire rifles and handguns.
3. Do not shoot the .22 plate rack with hyper-velocity .22, .22 magnums, 17 HM2, .17 HMR, or 17 Winchester Magnum ammunition.
4. Don't shoot the plates from closer than 12 yards. A reset cable has been set up 12 yards from the steel targets.
5. Special steel targets for shot appropriate for cowboy action shooting and 3-gun matches may be used on this range with #7 1/2 or smaller shot.
6. Spinner, reactive, steel or plastic targets, other than the Bianchi plates on the range may be used but must be provided and retrieved by the member.

**Shotgun Range-specific Rules – Skeet, Trap, 5-stand, Pattern Board, International or Bunker Trap**

1. No guns shall be loaded until the shooter is on the shooting station. "Loading" is putting any part of a loaded shell in any part of the gun.
2. The gun shall be unloaded before leaving the station or changing shooting stations.
3. When not on station, carry your gun with the breech or action open. Pumps and automatics will have their bolt open. Fixed breech guns will have their action broken open.
4. Store all guns not in use in the racks or in your vehicle.
5. Only active shooters, designated pullers, shooting instructors, and referees are allowed "on the field".
6. Be alert for range personnel entering or leaving the trap houses.
7. Shooters will pick up their hulls after all members of the squad are finished shooting.
8. Stay clear of the low-house trap when picking up empty hulls.
9. Rules of the shooting sports for skeet, trap, and sporting clays establish a maximum shot size of 1-1/8 oz., #7 1/2 shot.
10. No shotgun slugs, buckshot, or shot larger than #7 1/2, or any handgun or rifle shooting on the shotgun ranges.
11. The bunkers and trap houses are not targets or target stands! No shooting targets on the houses.
12. Do not attempt to operate the target throwers until you are trained and authorized to do so.
13. Before reloading target throwers deactivate the thrower.
14. Do not rest the muzzle of your shotgun on your foot.



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15. Do not drive on the trap and skeet ranges. Not even on the gravel or asphalt surfaces.
16. Use the patterning boards and not the target frames to pattern your gun and loads.
17. Members may set up their own portable stands and shoot their own targets adjacent to the patterning board.
18. The cost per round is \$3 for members and \$4 for non-members. 25 expended shot-shells is considered a round.
19. On the Skeet Range, there can be bullet spatter from the Delta steel handgun range.
20. Safety glasses are required and a brimmed hat is strongly recommended.

### **Archery Range-Specific Rules**

These rules apply to the archery target ranges, including the:

- Fixed-distance targets
  - Broad-head and cross bow range (behind and south of the pavilion)
  - 3D practice range (behind the pavilion in the draw) and 3D league trail course(s)
1. Handgun, rifle, and shotgun shooting is prohibited on any part of the archery ranges.
  2. Do not shoot the fixed distance targets or 3D targets with broad-heads or crossbows.
  3. Do not handle bows when people are retrieving arrows or downrange.
  4. Pull arrows from fixed targets with your back/butt against the target to reduce wear and tear on target stands.
  5. Bows/arrows may be handled behind the red firing line (fixed distance targets) for adjustments/arrow maintenance at the benches/tables and in the pavilion for the 3D practice range.
  6. When searching for arrows beyond the targets, lean your bow upright against the target to inform people you are down range behind the targets.
  7. Do not shoot at targets when a bow is leaning against a target or target stand.
  8. When shooting 3D targets, use arrow lube or soap to coat the first 3-5 inches of the arrow for easy removal from 3D target.
  9. Due to the competitive nature of 3D league and in order to preserve the life of the targets, the 3D league trail course(s) is/are CLOSED except on Wednesday league nights or for special events organized or scheduled by the archery chair.
  10. The 3D practice range is available for use during normal shooting hours EXCEPT when 3D league shooters have entered the 3D trail course(s) on Wednesday night league or for special events organized or scheduled by the archery chair.
  11. Do not place personal broad-heads on the fixed target range.
  12. Place broad-head or crossbow targets on the bales provided as stands and to catch any misses
  13. Remove all personal targets (broad-head and crossbow) from the ranges/broad-head ranges.
  14. Never leave the range without picking up trash and cleaning up after yourself. Pick up trash in archery area and put away the targets, stands, and any other accessories or equipment you may have used.
  15. Place any found arrows on the arrow rack in the pavilion.
  16. Remove fixed target sun cover and the bungee strap before shooting.





17. On the fixed targets move your impact point around to prevent punching a hole thru the target bale.
18. Crossbows may be used on any of the Archery ranges. Crossbows must be cocked and armed only while positioned at the firing line.

### **Match-Specific Safety Rules**

1. Always conduct a safety briefing before the beginning of a match.
2. Review the four basic firearms safety rules first.
3. Cover the LASC range rules relevant to the match.
4. Event-specific rules of the sponsoring organization may be adopted for LASC sanctioned events.
5. Cover any additional safety and match rules applicable to the specific match and its course(s) of fire as directed by your organizational affiliation, such as SASS, USPSA, IDPA, ATA, NSSA, NRA, etc.

### **Pistol Pit Safe Area Rules**

Three safe areas in the pistol pit parking lot are provided for the safe handling un-holstered/un-bagged firearms outside the confines of the bays, including:

- 1) Clearing loaded/jammed firearms
- 2) Safety & function checking firearms
- 3) Disassembly and assembly of firearms
- 4) Maintenance & Cleaning
- 5) Testing & DRY firing

Do not handle un-holstered or un-bagged firearms in the parking area.

Always point firearm in a safe direction, e.g. at the safe area backstop

Do not fire live ammo in the safe area

*For convenience Safe Areas are provided at the rear of Alpha bay, Echo bay, and in the parking lot near the transportainers.*

### **Fire Safety**

1. Fire safety rules during high or extreme fire danger conditions:
  - No smoking at the Range except in vehicles.
  - Don't throw your cigarette or cigar butts out.
  - No fires in the pavilion area by the archery range.
  - Muzzle loading rifles with patched balls are restricted to the firing positions with bare ground in front of them.
  - If you see or start a fire, call 911 and report the fire, then put it out if you are qualified to do so, or if you feel it is safe to do so.
  - In the case of red flag days where all outdoor firearms shooting is prohibited, club members will be notified via mass emailing.



2. Fire safety rules during low or moderate fire danger conditions:

- Be careful when smoking and disposing of butts.
- Do not leave fires in the pavilion area unattended. When you leave the pavilion area ensure that any fire you started in the fire pit is DEAD OUT.
- If you see or start a fire, call 911 and report the fire, then put it out if you are qualified to do so, or if you feel it is safe to do so.

### Emergency Response

In the event someone is injured:

1. Assess the injury.
2. If the injury is serious:
  - Call 911 or have someone call 911
  - Apply first aid or CPR as appropriate. (First Aid kits are located in the range house and in the target/storage sheds on or adjacent to each range.)
  - Have someone open the gate nearest the injured person, and stand at the entrance to direct emergency responders to the injured person.
3. Work with the emergency responders as they direct.

### In the event of a crime

In the event that you become aware that a crime has been committed at the LASC facilities,

- Call 911 and report the incident
- Notify one of the club officers.

### Notification of LASC Officers after a serious injury, crime, or safety violation

Please notify one of the following club officers after a serious injury, crime, or safety violation has occurred at any of the LASC ranges:

LASC President, email: [president@la-sc.org](mailto:president@la-sc.org)

LASC Vice-President, email: [vicepresident@la-sc.org](mailto:vicepresident@la-sc.org)

Chief Range Safety Officer, e-mail: [safetyofficer@la-sc.org](mailto:safetyofficer@la-sc.org)

The updated name and phone list is maintained on the LASC website: <https://www.la-sc.org/contact-list>

### LASC Range Evacuation Plan

1. In the event of fire, bad weather, or other disaster that makes remaining at the range unsafe:
  - Call 911 when appropriate.
  - Notify others present.
  - Take your firearms and equipment, lock up, and leave the range.
2. In the event of fire, bad weather, or other disaster that blocks the road to Los Alamos, and makes remaining at the range unsafe:



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- Verify the road to Los Alamos is impassable.
- Call 911 and report the situation, requesting San Ildefonso Pueblo assistance to open the gate to Highway 502.
- Make sure all personnel at the range are notified and accounted for.
- Evacuate down Rendija canyon, turning right down Guaje canyon.
- Once you've reached safety, notify the police department and the pueblo.
- In the event of heavy rains or snow that cause flooding above or below the range, do not attempt to cross flooding arroyos. It is safer to take shelter in your vehicle.

**Exceptions**

***The Los Alamos Sportsmen's Club Board of Directors may, at any time, make exceptions or changes to the rules of use for specific ranges for issues related to safety or to conduct the business of the club to the benefit of the membership. Any exceptions will be made on a case by case basis and/or via policy documents.***

/s/Thomas P. Turner, LASC President  
5/10/2022