

March 28, 2016



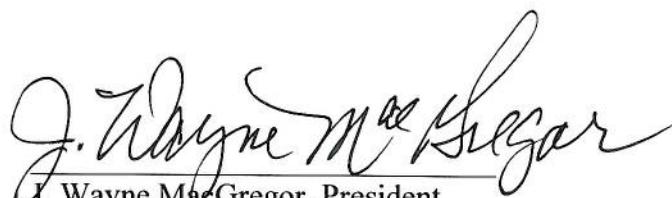
2016 Range Rules



SHFC Range Rules

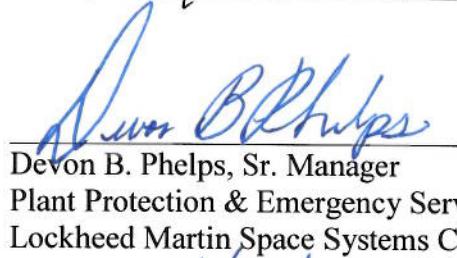
March 28, 2016

These Range Usage Procedures, Rules and Regulations were set by the Skyline Hunting & Fishing Club (SHFC) Board of Directors (BOD) and approved by Lockheed Martin Space Systems Company and are applicable to all members and each member's guests. Strict adherence is required by all range users. Noncompliance by members with this agreement may be cause for disciplinary action up to and including dismissal from the Club as outlined in the Club By-laws. The latest copy of the Range Rules can be viewed on the SHFC website at <<http://www.gvtg.com/skyline>>.



J. Wayne MacGregor, President
Skyline Hunting & Fishing Club, Inc

Date: 3/28/2016



Devon B. Phelps, Sr. Manager
Plant Protection & Emergency Services
Lockheed Martin Space Systems Company

Date: 4/20/16



Ashlee S. Ryan
Human Resources – Employee Services
Lockheed Martin Space Systems Company

Date: 3/28/16



RANGE RULES

1.0 POLICIES FOR CONTROL AND OPERATION OF THE SHFC RANGE FACILITIES

Overview: The firearm facilities include the following: shotgun range for trap, skeet and hand or mechanical throwers; 100 yard, 200/300 yard and running deer ranges; multi-function facility (formerly known as the pistol house). The Archery range includes the sight-in range and two walking ranges. The walking ranges covers over $\frac{3}{4}$ of a mile and includes multiple distance and elevation shooting challenges.

1.1 All policies and regulations in this document will be observed in the operation and use of the Skyline Hunting and Fishing Club (SHFC) ranges. A copy of these Rules will be issued to each member, posted at the firearm and archery facilities, and reside on the Club's website.

1.2 All Firearm Ranges are open from one half hour before sunrise until 10:00 PM, EXCEPT during normal working hours Monday through Friday* (7:00 AM to 4:00 PM) when the ranges will be closed. The range will be closed during periods of high fire risk as determined by LMSSC officials.

1.3 Since normal working hours do not include "Track A Off Fridays" and Lockheed Martin Space Systems Company (LMSSC) designated Holidays, all ranges will be open from one half hour before sunrise until 10:00 PM on these days also. The Archery Range (NO FIREARMS PERMITTED) is open at all times.

1.4 The only authorized access to the range is through the range road entrance gate adjacent to Wadsworth approximately 2 miles north of the plant Main Gate. No firearms, ammunition, or archery equipment are allowed in the interior of, or transported through, or stored within vehicles parked at, the LMSSC campus (accessed from the Main Gate on South Wadsworth Boulevard).

1.5 No member may access the firearms range for shooting activities unless a SHFC Range Safety Officer (RSO) is present. The RSO will be the first to arrive at the firearm ranges and will sign-in with name, date, and time in the RSO Log located in the RSO shed. The RSO will be responsible for contacting Plant Protection and Emergency Services (PP&ES) at (303)



977-4646 to notify PP&ES that the firearm range is going hot. The RSO will be the last person to leave the range and will be responsible for calling PP&ES to notify that the range is cold. (Note: Hot is when shooting activity has begun; cold is when all shooting activity has completed). A RSO need not be present when conducting maintenance or workbond-related activities.

1.6 Upon arrival all members and guests shall directly report to the RSO for sign-in prior to removal of any firearms or ammunition from their vehicles.

1.6.1 Prior to their engagement in Club activities or presence as a spectator, the RSO shall be responsible and accountable to determine, by reference to a data-base or paper spread-sheet that shall be kept current by the Club Secretary, that:

- (a) all SHFC members;
- (b) all SHFC members on behalf of their minor children;
- (c) all adult family members of a SHFC member authorized to use or be present at the firearms ranges;
- (d) guests of a SHFC member; and
- (e) guests of a SHFC member on behalf of their minor children,

have signed and filed with the Club the current form of agreement and release and waiver of liability, in effect for the current fiscal year of the Club.

1.6.2 The RSO shall be responsible and accountable to determine that any person intending to shoot a firearm has provided to the Club Secretary evidence of completion of a hunter or gun safety course, or approved equivalent course certification, before that person is permitted to shoot a firearm on the range. See also Rule 1.9.1 below.



1.6.3 The RSO shall be responsible and accountable to provide a briefing to persons present on the range, as participants in Club activities and as spectators, on key safety and operational practices, range rules, policies and procedures, unless documentation exists showing such person has previously received the briefing within the current fiscal year of the Club. Members of SHFC must have completed and passed the range safety test within the current fiscal year and possess on their person a valid membership identity card.

1.6.4 Prior to departure from range, all members and guests must:

1.6.4.1 Remove all magazines / clips / ammo from the firearm prior to moving the firearm from the shooting area to transportation vehicle.

1.6.4.2 Report to the RSO Shack and Sign-Out.

1.6.5 The RSO shall be responsible and accountable to document the RSO's presence at the range by name and date, and ensure completion of sign-in and sign-out documentation for persons present at Club ranges (other than for workbond or service work). The Club shall retain sign-in and sign-out documentation for no less than three fiscal years.

1.7 SHFC maintains a “cold approach” to the range. All firearms transported to the range shall be unloaded (no round in the chamber, no magazine in the firearm), and shall comply with the requirements of Rules 1.12 and 4.5 below with respect to insertion of an empty bolt indicator (OBI) and/or empty chamber indicator (ECI). Even if a member has a valid Concealed-Carry Weapon (CCW) permit, firearms must be unloaded before proceeding through the Wadsworth gate to access the range.

1.8 A SHFC RSO must be present at all times at the shooting facility and a designated Range Officer (RO) must be present on any range that is in use, except when a range is being used by PP&ES and/or Law Enforcement Agencies (LEAs).



1.8.1 Anyone observing an unsafe condition shall call for a cease-fire. Live fire at that range shall not resume until the designated RO or RSO has resolved any safety issues and ensured that all Range Rules are being followed (LEAs are required to agree to follow their own internal agency range rules and firearms handling procedures while using the SHFC ranges). Range Rule violations and safety concerns shall be recorded and processed by the RSO.

1.8.2 LMSSC (PP&ES, Employee Services, Legal, and Risk Management & Insurance) shall be promptly notified (via email or orally, as practical) of any significant injury or safety infraction occurring on the range facility, with full details of any such event provided in writing not later than 72 hours after the incident. The Club shall comply with all reporting responsibilities contained in the Memorandum of Agreement (MOA) in effect between the Club and Lockheed Martin.

1.8.3 Employees of Lockheed Martin Corporation, United Launch Alliance, the U.S. Government and other employers, are subject to disciplinary action under applicable policies and procedures of the employer for any actions or omissions by any such employee during SHFC activities.

1.8.4 Whether as an individual or as a participant in Club shooting activities, pistol firing is prohibited which scores the shooter based upon time, or that creates an incentive or pressure to fire within a specific time period, until the shooter has drawn the firearm as ordered by the RSO/RO into the 'low ready' position. The intent of this rule is to prohibit rapid-draw, timed pistol shooting events. In addition, drawing of a loaded pistol from concealment or from a non-concealed holster in timed events is prohibited while firing as an individual or in Club shooting activities. The course of fire for pistol shooting shall further define these rules.



1.8.5 Whether as an individual or as a participant in Club shooting activities, shooting of any firearm (pistol, rifle or shotgun) is prohibited if the shooter is changing direction, walking or running. The intent of this rule is to prohibit firing of firearms other than from a "legs stationary" position or posture. The courses of fire for pistol, rifle and shotgun shooting shall further define this rule.

1.9 Non-member attendance and participation rules:

1.9.1 Members may bring no more than TWO guests outside their immediate family. The SHFC member is responsible for the good behavior and conduct of family and guests at the range, will actively supervise their behavior, and will obtain their compliance with all applicable policies, regulations and procedures while at the range facilities. Each family member and guest will provide approved documentation of formal firearms training and receive a safety/orientation briefing, prior to engaging in any use of the range, as provided in Rule 1.6 above.

1.9.2 Official SHFC instructors may bring more than two (2) guests outside their immediate family to the range for hunter's safety, firearm safety, and similar instruction, when such classes are approved by the Board of Directors (BOD).

1.9.3 Children are allowed on the range only to participate in range activities or course instruction; children shall at all times be accompanied by and supervised by their parent (Club member or guest). Children below the age of ten (10) are prohibited from shooting firearms at the range, excepting only firearms shooting by youth younger than ten (10) years of age during closely supervised training by a certified training instructor(s) for hunter's safety, firearm safety, and similar youth group instruction.

1.10 Group use of Club Ranges and Facilities

1.10.1 Groups of non-members, such as hunter education classes and club-sponsored events, may use the range under the supervision of the RSO and a RO appointed by the Club Board of



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Directors. The Board of Directors will maintain a list of ROs authorized to escort large, non-member groups to the ranges. The size of such groups is not limited. A SHFC RSO and/or ROs are NOT required when PP&ES or LEA's are using the range.

1.10 The Club shall comply with Lockheed Martin Cross Function Procedure CRX-251, "Charitable Contributions," including but not limited to provisions prohibiting use of company property (such as the SHFC ranges and other facilities) and paid employee labor for or by organizations which do not align with Lockheed Martin values, commitment to diversity, or approach to equal opportunity. This includes a prohibition on use of Club ranges and facilities by organizations that discriminate on the basis of race, ethnicity, religion, gender, age, sexual orientation, or other criteria of protected classes as defined by the U.S. Equal Employment Opportunity Commission.

1.11 Access to ranges by club members with guests and their immediate family will not require pre-clearance with Plant Protection or LMSCC visitors badges. Before exiting the shooting ranges, members and guests must check out with the RSO.

1.12 Firearms are not permitted on Lockheed Martin secured property (see paragraph 1.4 above). Firearms may be placed and padlocked in approved lockers at the designated club location adjacent to the LMSSC Recreation Facility for storage during working hours. The Club shall document (log) all weapons in and out from the storage lockers. PP&ES shall conduct periodic monitoring of the Club's compliance with proper firearm storage practices. A name tagged case is recommended for firearm protection. Firearms shall not be stored overnight. Firearm(s) shall be stored unloaded, bolt/action(s) open and cleared and wherever possible, an Open Bolt Indicator (OBI) or Empty Chamber Indicator (ECI) installed. Violation of this rule shall be grounds for immediate termination of Club membership.

1.13 Full automatic or select-fire firearms are not allowed on any SHFC ranges at any time except when authorized during law enforcement agency training.

1.14 Pets are not allowed on Lockheed Martin property.

1.15 Be aware of rattlesnakes on all ranges.



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1.16 SHFC members, their family members and guests, shall not use, or be under the influence of, alcoholic beverages or drugs or medications that adversely affect coordination, perception, or mental acuity, while handling or shooting firearms on firearm and archery ranges. Use of prescription or other medication not affecting coordination, perception or mental acuity are not affected by this rule.

1.17 Members must have their SHFC membership badge available while on the range. Where the shooting activity may be hindered by wearing the badge on a garment, the member shall have their badge readily available for verification.

1.18 All organized range activities will be pre-coordinated with the SHFC Board of Directors.

1.19 Smoking is not allowed on any of the Ranges, or at any facility used by the SHFC on LMSSC premises.

1.20 Use of ATV's or unlicensed motorcycles is not allowed on any range, range road or LMSSC property.



2.0 RANGE USAGE PROCEDURES, RULES AND REGULATIONS: SHFC AREAS

2.1 The SHFC Range Rules were set by the SHFC Board of Directors and shall be strictly adhered to by all members and guests. No deviations to these rules and procedures will be tolerated. Violation of any rule or procedure can be the basis for disciplinary action up to and including expulsion from this Club.

2.2 The SHFC Board of Directors requires all members, family of members, and guests to observe all of these rules, policies and procedures and immediately to report any infractions, including but not limited to infractions involving immediate threat to life or limb, to the RSO. In addition to reporting violations to the RSO, members may also report violations, concerns, and suggestions via e-mail to anyone on the Board of Directors. The Board of Directors are listed on the Club Web site.

3.0 RANGE GATE AND ROAD RULES

3.1 All Gates

3.1.1 The Main entrance gate adjacent to Wadsworth shall remain locked at all times. When entering or exiting the range, unlock and open the gate then close the gate and relock.

3.1.2 Members shall obey the range road closure sign at the main entrance. Members should also consult the club website for news of unplanned road or range closures.

3.1.3 Members shall consult the "RSO on Duty" sign inside the Wadsworth gate to verify that the range is open for use by general club membership before proceeding.

3.1.4 If the horses are in a pasture controlled by a gate in question, that gate should be closed and secured at all times unless there are other controls in place preventing horses from escaping. The horse club may post an occupancy sign to help.

3.1.5 If there is a sign on a gate requesting that it be closed, the gate should be closed after passing through it regardless of the state in which the gate was found.



3.1.6 Combinations to the locks are not to be given to unauthorized persons based on club and company regulations.

3.2 Road Rules

3.2.1 Do not stray from the prepared road surface except at parking areas. The road edges may be soft. During periods of inclement weather, if the road looks bad, consider the ranges closed for practical reasons.

3.2.2 Members should assume that during winter months that a four wheel or all-wheel drive vehicle may be required to navigate the range roads.

3.2.3 On one lane roads, the vehicle traveling UP hill has the right of way.

3.2.4 SHFC shall submit a service request to Facilities (Roads and Grounds) to address needs and requirements for proper maintenance and up-keep of access roads to Club ranges and facilities.

4.0 RANGE SAFETY REGULATIONS: ALL FIREARM RANGES

4.1 There shall always be a RSO on duty for the overall range. In addition, each active range shall have a RO. Each RO will monitor all shooters at that range for safe practices. The first member to arrive at any given range will assume the responsibilities of the RO. The responsibilities of a RO include coordinating range activities with the RSO, calling coordinated cease-fires when necessary and requested, calling for firing to begin or resume, and monitoring all members at the range for safe firearm practices.

4.2 For any group event, there shall be a RO who will be in charge of the entire event and shall conduct himself / herself accordingly. Prior to the start of any club event, the "RO" running the event shall give a safety briefing to all participants.



4.3 All persons (including observers) must wear eye and hearing protection while shooting is under way on that range. Persons not in the immediate area of the firing line may remove protection, such as when they are in the road way or behind a walled barrier, however, wearing eye protection is strongly recommended at all times.

4.4 Firearms shall be pointed muzzle down-range when on the firing line.

4.5 During cease fire or when not in use, all firearms shall have the chamber clear, bolt/action open, magazine out, and an empty bolt indicator (OBI) and/or empty chamber indicator (ECI) installed or the equivalent. Four exceptions to this OBI/ECI requirement are break action shotguns, muzzleloaders, holstered semi-automatic pistols, and holstered revolvers. The firearm shall be placed securely at the shooting stations with the muzzle in a safe direction, in the holding racks, in a case, or in a holster. Cased or holstered firearms may have the bolt or equivalent closed.

4.6 No shooting is permitted at rocks, target butts/stands, or any other non-standard targets. No shooting of any firearm at steel targets is permitted unless approved in advance by PP&ES and ESH and specified in the applicable course of fire for a firearm. When in doubt ask the RSO on duty. Targets used in authorized club events are pre-coordinated with the Board of Directors.

4.7 No persons are allowed on top of the berms (divider dirt mounds).

4.8 No firearms shall be handled while persons are down range of the shooting position.

4.9 All members bringing non-members to any range must assume responsibility for the actions of their guests while using the SHFC facilities. Members must ensure their guests comply with all SHFC range rules and regulations. This includes responding to all commands of the RSO or the designated RO. The member bringing guests onto the range is also responsible for ensuring that the guest's firearms are unloaded, that the guest's ammunition is compliant with the range rules, and an OBI/ECI is installed and the firearm is handled in a safe manner when approaching the



firing line. The RSO and RO in charge will ensure that the guests, as well as other club members, observe all the safety rules and proper shooting etiquette while on the range.

4.10 RESERVED

4.11 Centerfire Handguns Only: are prohibited from using hollow-point type ammunition on any range. All Rimfire Handguns are exempt from this rule. All Tracer / Incendiary ammunition is prohibited for all firearms on all SHFC ranges.

4.12 Holsters shall be constructed of sturdy material that does not collapse.

4.13 The following carry methods for pistols during Club activities and events are prohibited: concealed holster (inside or outside), ankle and shoulder holster, cross-draw holster, shoulder holster, pocket holster, appendix holster, small of the back holster, and inside the waistband (no holster).

4.14 The approved method for carrying a pistol is a strong-side, molded holster (inside or outside the waistband). Pistols carried in this type of holster will be unloaded and no magazine will be inserted.

4.15 RESERVED.

4.16 No targets shall be placed beyond the impact area at any range.

4.17 Cross-range shooting is prohibited on all ranges.

5.0 100 YARD, 200/300 YARD AND RUNNING DEER RANGES

5.1 A coordinated cease-fire is required on the 100 yard and 200/300 yard ranges before any person is permitted in the target areas (except as noted in item 5.2 below). Access to the 100 yard target area is further prohibited if any of the following conditions exist:

5.1.1 During firing on the Pistol Range.

5.1.2 Skeet shooting from Stations 6, 7 or 8.



5.2 Shooters may advance 25 yards or less on either of the 100 yard or 200/300 yard ranges without a coordinated cease-fire with the other range to police brass and to place, paste or otherwise repair, replace or remove targets etc. A cease fire is always required at both the respective 100 yard & 200/300 yard range for any and all advances beyond 25 yards on either range.

5.3 Shooters may place, paste, or otherwise repair targets on the 100 yard range, when the targets are placed at 50 yards or less, without a coordinated cease-fire with the Pistol Range or the skeet (Shotgun) range. A coordinated ceasefire is always required with the 200/300 yard range prior to proceeding beyond the 25 yard limit.

5.4 RESERVED

5.5 Use of the running deer target requires that the 100 and 200/300 yard ranges be closed to all shooting activities.

5.6 Prior to going to the 100 yard or Running Deer target stands, the shooter must verify for themselves that skeet shooters are not and will not be firing from station 6, 7 or 8. The shooter must also verify that the pistol range is in a cease-fire condition.

5.7 Access is permitted to the 200/300 yard target areas while the pistol range and shotgun range are in use.

5.8 RESERVED

5.9 RESERVED

5.10 RESERVED

5.11 Except during club sponsored events, no hand or mechanically thrown clay bird shooting is allowed on the 100 or 200/300 yard ranges.

5.12 The Plinking area (location TBD) was established to allow members to have fun shoots with targets that are non-standard. Bowling pins, plastic bottles, and other similar non-glass and non-ceramic items may be used. Clean-up is required and a trashcan has been specifically placed for easy clean-up.



6.0 Multi-Function Facility (formerly known as PISTOL RANGE)

6.1 It is permissible to go to the target positions for marking, scoring, replacement or removal of targets up to the 50yard target location while shooting is under way on the large bore ranges (100, 200/300 yard and running deer range).

6.2 It is also permissible to go to the target emplacement at the 25-yard target location while trap or skeet shooting is in progress on the shotgun range.

6.3 Do not go beyond the 25yard target location while skeet shooting is in progress at the shotgun range. Pistol shooters must coordinate a cease-fire.

6.4 Always enter/exit the pistol house through the personnel door. Never enter/exit the pistol house from either side.

6.5 RESERVED

6.6 RESERVED

6.7 RESERVED

6.8 All shooting activities shall be designed to minimize ricochets.

6.9 Except during club sponsored events, no hand or mechanically thrown clay bird shooting is allowed.

7.0 SHOTGUN RANGE

7.1 Constellation Drive from SSNA to DPF MUST BE CLOSED PRIOR TO SHOOTING SKEET. Constellation Drive is barricaded near the entrance to DPF, and at the intersection with Space Park Road (near SSNA parking lot) by gates. Gates must be closed and signs posted. If members are unable to verify closure of Constellation Drive, then PP&ES must be called to close and verify gate closure prior to skeet shooting.

7.2 Closure of Constellation Drive is not required for trap or manual/hand thrown target shooting. Hand thrown targets must be thrown straight away from the manual trap firing line. Targets may not be thrown at an angle toward the road or the pistol range.



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7.3 The Shotgun Range is “shotgun only” i.e., shot shell or shot projectiles only, no centerfire, rimfire, or solid projectiles may be fired at this range.

7.4 Recovery of unbroken clay birds from the throw areas is NOT permitted while other ranges are in use.

7.5 Access to the shotgun patterning board is prohibited when shooting is in progress on the skeet range.

7.6 Skeet shooters from stations 6, 7 and 8 shall cease-fire when it is observed that someone has entered the target area on the 100 yard range, Running Deer target area and/or the 50-yard pistol target area.

7.7 The Shotgun range will operate under a general code established by many ranges across the country. Break action shotguns can be handled in the following manner when holding or transporting; breech open, no OBI. The NRA recommended best carry for break action shotguns is action open, trigger assembly on shoulder, gun barrel held by trigger hand, barrel down. Other methods are acceptable, as long as the action is open and barrel discipline is maintained. Additionally, when waiting for a turn to shoot, the shooter may rest a break action shotgun on toe or toe guard as long as the action is open. When a group is getting ready for a round of shooting, no gun is to be loaded and the action is to remain open until the shooter is on station and it is his turn to shoot. Any type of shotgun other than a break action will be handled in the following manner: action open before proceeding from rack to shooting station, action open before leaving any station, barrel discipline maintained at all times. When a round is complete break action shotguns will be cleared, closed and placed in the rack. All other guns will be cleared, placed on the rack with the action open and an OBI in place.

8.0 ARCHERY RANGE

8.1 Prior to first usage by club members of the archery range, a basic archery range orientation must be given by an approved club archery range lead.

8.2 GATES: Please follow the rules in the sections on access gates. These are the rules as specified by the horse club, with whom we share the land.



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8.3 Drive on established roads only.

8.4 No firearms are allowed.

8.5 Please pick up trash and any torn pieces of targets when found.

8.6 Do not use broadheads on any bale, 3D, or pillow targets. Broadheads can only be used a designated broadhead target at the sight-in range.

8.7 Follow the target sequence when walking on the range.

8.8 When hunting for arrows behind targets, mark the target with the bow left leaning against the target or by leaving it at the shooting stake.

8.9 All observers of shooting activities must be behind the shooters. All shooters shall verify that members of their group and other range users are in a safe location.

8.10 Only shoot arrows at established targets on the range and assure the firing lane is clear. (Loose bales and deer targets are established targets).

8.11 Anyone utilizing the tree stand for target practice must use appropriate safety gear, including a harness, maximum 2-3 foot lanyard and a pull-up line for the bow. All attached tree stand hardware must be inspected prior to use. A buddy system is required for tree stand use. Self-extraction from a post-fall suspended configuration is extremely difficult and often impossible. The use of body-belts in lieu of a body-harness is expressly forbidden.

9.0 Range Status Flags

9.1 Red Range Status Flags are to be placed in their holders by the RO outside of each range (200/300, 100, pistol and shotgun) to identify when that specific range is in use. The Flag/Flags shall remain up whenever that range or ranges are in use.



10.0 Periodic Outside Range Safety Review

10.1 No less often than every five years, beginning in 2019, the Club shall engage an outside expert or experts, certified by the National Rifle Association or organization with equivalent expertise, who shall be tasked to conduct a thorough 'best practices' review of the SHFC firearms ranges, range rules, and safety practices and procedures. The expert shall provide a written report with specific findings and recommendations for improvement. A copy of the report shall be provided to LMSSC Human Resources, PP&ES, ESH and Legal.

10.2 To the extent feasible and practical, the outside expert shall be requested to incorporate a checklist into his/her report, demonstrating compliance or noncompliance by the Club with National Rifle Association standards and best practices.

10.3 The Club shall implement all feasible and practical recommendations, and provide it's rationale to LMSSC should the Club disapprove any specific recommendations for improvement.

11.0 Environmental Compliance Procedures

11.1 The Club shall develop a lead management program and submit the plan to ESH for approval. This plan shall be kept current and compliant with all requirements of ESH. The current lead management plan is attached and incorporated by reference in these Rules as Appendix "A".

11.2 The Club shall develop a solid hazardous waste management program and protocol, and submit the plan to ESH for approval. This plan shall be kept current and compliant with all requirements of ESH. The current hazardous waste management plan is attached and incorporated by reference in these Rules as Appendix "B".

11.3 The Club shall coordinate with ESH and obtain written ESH approval prior to digging or excavating soil.

APPENDIX A TO SHFC RANGE RULES

24 February 2014

Skyline Hunting and Fishing Club Lead Management Plan

Summary

Lead bullets and shot present on the SHFC rifle, pistol, and shotgun ranges is handled using best management practices that protect human health and the environment.

Objectives

1. Minimize liability to SHFC and LMSSC
2. Protect personnel
3. Protect the environment
4. Facilitate lead recovery and recycling

References

Best Management Practices for Lead at Outdoor Shooting Ranges, EPA-902-B-01-001 Revised June 2005.

Considerations

1. Avoid generation of regulated materials, such as hazardous waste. This must consider lead solids (bullets and shot), and then possibly very fine and dissolved lead.
2. The shotgun range is a Solid Waste Management Unit (SWMU) per a 2002 agreement with Colorado Hazardous Materials and Waste Management Division (HMWMD).
3. Recovery of lead will consider physical aspects such as density of lead solids, harvesting and separation methods, and terrain.
4. As long as the range remains active, no actions to manage lead is required, but when the range is closed, corrective actions may be required.
5. Ensure that lead does not adversely impact surface or groundwater.

Survey

Observations and knowledge of historical use suggest that the 100, 200, and 300 yard backstops, the gong locations, and the shotgun range likely have the highest concentrations of lead solids. A site visit by a commercial environmental firing range management firm was conducted on 12/3/13, with the initial results being that the greatest concentrations of lead are present in the 100, and then 200 & 300 yard backstops. It was estimated that these sources along with some plinking berms may yield up to seven 'drums' of lead. The shotgun range lead shot amount appeared to be too low to make recovery viable.

There is a surface depression that runs parallel to the Dakota formation, perpendicular to the lie of fire, which bisects the range acreage. It could loosely be called an ephemeral stream, tributary to Brush Creek, although it is dry the vast majority of the time. Lead on the ground develops a skin of lead oxide, which at natural pH levels is not very soluble in water, so the amount of dissolved lead that runs off the range or percolates into groundwater is likely very low. Therefore there are no recommendations or actions at this time for taking any actions solely to protect water quality.

Lead Recycling

Skyline Hunting and Fishing Club allows lead recycling by club members for their personal use such as casting of lead bullets. Records, including member name and quantity of lead removed must be kept. Members must be adequately protected from exposure to lead dust and would be required to read, understand, and sign a document stating that they understand the hazards associated with handling lead, that access to a lead MSDS was offered, and that they are solely responsible for the subsequent fate of the lead. Hazards that would be conveyed include that fumes from melting and casting lead have the greatest potential health effects, and are recommended to be conducted in a well-ventilated area completely away from pregnant/possibly pregnant women and children, the receptors highest at risk to lead toxicity.

In addition to club member recycling, SHFC in conjunction with ESH shall evaluate the feasibility of lead harvesting at the ranges on a periodic basis (commencing on May 1, 2019, and every 5 years thereafter) by commercial lead recovery firm or by club members for work bond credit to reduce annual dues. Either of these options must be approved by ESH and all recovered lead must be recycled.

APPENDIX B
24 February 2014

**Skyline Hunting and Fishing Club
Waste Management Plan**

Objective

This plan describes the general requirements for management of waste generated at the Skyline Hunting and Fishing Club (SHFC) shooting ranges located on the Lockheed Martin Waterton Site. The intent of the plan is to protect the health and safety of club members, guests, Lockheed Martin employees and the public and to protect the environment and comply with local, state, and federal regulations developed pursuant to the Resource Conservation and Recovery Act (RCRA). This plan describes responsibilities and provides requirements for identifying waste types, ordering containers, handling containers, and training employees.

Waste Management/Identification

Wastes that are generated by SHFC are disposed of through Lockheed Martin. Dumpsters and disposal services are provided by Facilities Operations and Services (FOS) solid waste contractor for normal trash. For hazardous wastes, acquisition of containers and disposal is coordinated with Environment Safety & Health (ESH).

Regulated waste shall not be disposed of as normal trash. Club members shall determine whether the waste they produce or intend to produce is regulated and, therefore, shall be disposed of by ESH. ESH is available to assist Skyline in making waste determinations. In addition, SHFC will operate in a manner to minimize the quantity of hazardous waste generated.

The following are common non-regulated wastes generated By SHFC that can be disposed of in the provided dumpsters:

- Beverage/Food Containers
- Grounds Maintenance Wastes (Grass clippings etc.)
- Used Paper Targets
- Celetex Target Board (Sample Id: 20091522-003)
- Spent Portable Target Stands (Sample Id: 20091522-002)
- Spent Shotgun Hulls/Brass
 - Best efforts should be made to recover all used hulls and brass for reloading or recycling

Hazardous wastes are occasionally generated at the SHFC ranges and are disposed through ESH. The following are examples of wastes that are or may be hazardous:

- Paints, aerosols or other chemicals used for range maintenance
- Soil from excavations
- Gong Webbing (Sample Id: 2009-1522-001)
- Non-portable target stands and pieces at the 100, 200, 300 yard ranges (Sample ID:20083261-001)

SHFC shall coordinate with ESH prior to generating any hazardous wastes or wastes where the classification is unknown to ensure they are managed and disposed of properly. Excavated soil may be contaminated with lead and must not be removed from the ranges unless approved by ESH. The shotgun range is a Solid Waste Management Unit (SWMU) in post-closure care with environmental use restrictions. The environmental use restrictions prohibit all excavation activities within and below the protective cap at the shotgun range. A Dig Permit:

(http://esh.ssc.lmco.com/docs/forms/DigPermit_Rev.3_Denver.doc) shall be completed prior to any digging at the SHFC ranges. In addition, cleaning of firearms is not allowed at the SHFC facilities in order to minimize the generation of hazardous wastes.

Container Management

Skyline Hunting and Fishing Club shall order hazardous waste containers through ESH. The following information shall be provided with the order: waste description, container size, type and number, and delivery location. Only containers issued by ESH shall be used to accumulate hazardous wastes. ESH shall verify the type of container necessary for each waste generated using the information provided by Skyline.

Skyline shall comply with the following requirements for management of hazardous waste containers:

- Hazardous waste containers shall be labelled or marked with the words "Hazardous Waste."
- Hazardous waste containers must be in good condition and not leaking.
- Hazardous waste containers must be compatible with the waste.
- Hazardous waste containers must be kept closed except when adding or removing waste.
- Hazardous waste containers must be picked up by ESH within 24 hours of the container becoming full.

Training

An annual safety briefing shall be conducted each year as a requirement for membership. Club members will receive training that provides information on proper waste-management procedures during this briefing.

EXHIBIT "C"
Skyline Hunting & Fishing Club Range Orientation Checklist
February 24, 2014

Topic	✓
1) Hours of range operation (posted on gates).	✓
2) Gaining access to the range:	
a. Badge requirements (SHFC badge)	
b. Storage of firearms at the Club House	
c. Main gate and horse gate closure, combos, road conditions, etc.	
d. No firearms on company property or at the Guard Shack	
e. Number of Guests & Family Members allowed, and responsibilities for same.	
f. Children requirements – no restrictions (16 yrs and younger must have Hunter Safety Card or Firearms Safety Card)	
g. Group (youth or other) range requirements	
h. Liability Waiver for guests and waiver drop-off with RSO	
i. Archery Range requires separate orientation	
3) Arrival at the Range:	
a. Empty Chamber Indicator (ECI) reqmts	
b. Parking	
c. Must wear SHFC badge on outside garment at all times.	
d. Member is responsible for their guests.	
e. Red warning light operation	
f. Range Safety Officer Sign in and responsibilities.	
4) General Range rules:	
a. Eye and ear protection (while in parking lot, while on the firing line)	
b. No alcohol, no pets, no climbing on berms, no ATVs, no tobacco, no shooting animals	
c. No class-three firearms (without board permission), no tracer ammunition.	

Topic	✓
d. Process of taking firearms into the shooting areas (actions open, chambers clear, coordinate with range officer, place firearms on rack, etc.)	
e. General gun handling (do not handle when targets are being changed down range, always shoot down range, keep guns pointed in a safe direction, etc.)	
f. No cross range shooting.	
g. Range etiquette: clean-up, pick-up brass, coordinate with those already shooting, etc.	
h. Report all emergencies to the RSO and Plant Protection (911, 303-977-4646)	
5) Pistol House:	
a. Red light and flag location	
b. Phone location and emergency numbers (911, 7-4646, etc.)	
c. Rake, shovel, fire extinguisher	
d. Firing lines	
e. Changing targets beyond 25 yards during Skeet shooting	
f. Cease fire cooperation with 100 yard	
g. Location of targets and stands	
h. Wed. & Mon. Practical Pistol shooting	
6) 100 yard range:	
a. Red light and flag location	
b. Rake, shovel, fire extinguisher location	
c. Firing lines	
d. Changing targets beyond 50 yards during Skeet or pistol shooting	
e. "Cease fire" requirements and coordinating cease fire with pistol house	
f. Plinking requirements (location, plastic only, pick-up trash, etc.)	
g. Location of targets and stands	

EXHIBIT "C"
Skyline Hunting & Fishing Club Range Orientation Checklist
February 24, 2014

Topic	Topic
	✓
7) 200/300 yard range:	
a. Red light and flag location	
b. Rake, shovel, fire extinguisher location	
c. Firing lines	
d. Cease fire for the 100 yard when shooting on targets on the 75 & 100 yd berms.	
e. Silhouette shooting	
f. Location of targets and stands, and ok to drive to change targets, but no ATV's	
g. Special shoots (foul weather, muzzle loading, etc.)	
h. target locations	
8) Shotgun Range:	
i. Red light	
j. Rake, shovel, fire extinguisher location	
k. Range Officer responsibilities (road closures, collect bird fees, etc.)	

Topic	Topic
	✓
l. Hand throwing and thrower location	
m. Patterning Board requirements	
n. Cease fire requirements at stations 6, 7, & 8	
o. Tuesday (Skeet) & Thursday (Trap) shooting, cost, times, etc	
p. Children 18 years and younger shoot free	
9) Leaving the Range:	
a. Sign out with RSO	
b. Close gates and lock access gate	
10) General Information:	
a. Club Meetings (Board & Membership)	
b. Boat Rental	
c. Purchasing	
d. Range Scheduling (restricted shoots, etc.)	
e. Hunter Safety Classes	
f.	

I certify that I have received range orientation training, including a review of all items above, and that I will follow all applicable rules and safety procedures. I acknowledge that violation of Skyline Hunting & Fishing Club rules, Lockheed Martin policies, applicable local, State or Federal laws and regulations may be cause for revocation of range use privileges, expulsion from Skyline Hunting & Fishing Club, or further action by Lockheed Martin Corporation.

New Member Signature/Date

Witness Signature/Date

Print Name

Print Name

EXHIBIT "D"
Law Enforcement Coordination Procedure
February 24, 2014

Purpose: The purpose of this document is to clearly delineate the responsibilities of SHFC with regard to Law Enforcement Agencies (LEAs) that have been granted access by Lockheed Martin to the SHFC Ranges. LEAs shall be required by written agreement to operate in accordance with these requirements.

LEAs have qualification requirements that require the officers to demonstrate proficiency with their service weapons. Depending upon the agency, this may entail pistol, rifle and shotgun qualification requirements. SHFC ranges provide a venue for practicing these qualification requirements and other law enforcement activities that can not be practiced "on the street".

Contents of this Procedure:

- Section A: General Range Usage**
- Section B: Special Range Circumstances / Activities**

Section A – General Range Usage

1. Any Agency desiring to utilize the Lockheed Martin SHFC Range will complete a LEA user's agreement on a form approved and provided by Lockheed Martin, including a release and waiver of liability. This is intended to ensure understanding that the agency utilizing the ranges is fully responsible for their own personnel and actions while on the range. Additionally, the agency shall be required to obtain an individual release and waiver of liability from each of their personnel on a form approved and provided by Lockheed Martin using the range that day. Any alteration or changes to the LM approved forms must be approved by LMSSC's Legal, Plant Protection and Human Resources, Employee Services Departments. No LEA shooting activities may be permitted at Lockheed Martin ranges by SHFC or Plant Protection unless all approved agreements and waivers are signed by the LEAs and individual participating officers, respectively.

2. The LEA Point of Contact (POC) shall schedule the Range through the established LM Plant Protection POC to reserve a day and time on the Law Enforcement agency calendar. The POC will pull the latest calendar and check for other activity planned for that day. If no other activity is noted, the day and approximate time frame will be noted on the calendar. The revised calendar will be sent to the POC for the SHFC Corresponding Secretary and President. No other distribution is required. Distribution within SHFC is not made to keep the number of personnel who know the particular agencies using the range to a minimum.

3. LEA POCs shall be provided SHFC club badges and access cards to allow access and ensure any SHFC member or LM Plant Protection personnel know they are allowed to be at the range. Usage of the Range is only for sanctioned, official LEA activities related to firearms training, and is not to provide access to individual personnel from the LEA during any other time, or for any other reason.

4. LEA POCs will be given a range orientation upon sign-up to familiarize them with the Range operating rules. Compliance to SHFC shooting vectors, non-incendiary ammunition, and posted rules on signage at the Range are required by the LEAs while on the Range. LEAs shall be required to follow their own internal, official operating rules and procedures while conducting shooting operations at the Range. Deviation from these requirements, including unusual scenarios that are being utilized by the LEA, require prior coordination with LM Plant Protection. As LE agencies provide their own training officers, knowledge and use of safe firearm practices is required in usage of the SHFC / LM facilities. See Section B below.

5. Agencies utilizing the LM/SHFC Range will be required to have the user's agreement and release and waiver agreements updated and signed on a biannual basis. The LM Plant Protection POC will maintain the original signed copies of the LE agreements for the record.

Section B – Special Range Circumstances and Activities

- 1.** When training is outside normal qualification shooting, and may entail move-and-shoot, unusual scenarios, or multiple personnel moving and shooting, the LEA shall be required to coordinate their planned activity with LM Plant Protection and obtain approval prior to such activity.
- 2.** Use of any ammunition other than non-incendiary standard issue must be coordinated with and approved by LM Plant Protection prior to use at the range.