

Santa Barbara Radio Control Modelers Elings Park Electric Flight Safety Rules

1. Flying is not permitted over the pilots, pits, or spectators. Flying closer than the runway near edge safety line is prohibited.

2. A fire extinguisher is in front of the windsock below the grade, pull the cord to access it.

3. Pilots must fly from the designated four (4) pilot boxes. No more than four aircraft flying at one time. Any pilot guests are to remain behind the pilot box and non-flying club members and general spectators remain behind the indicated line (painted white line or a yellow rope.

4. All flying is to be beyond the near edge of the runway and 3D maneuvers are to be performed a safe distance in front of and away from the flight line

5. A pilot who loses control of an aircraft will loudly warn all pilots and spectators by calling "MAYDAY".

6. All pilots are to loudly call out their intentions and wait for acknowledgement of the other pilots:

*Call "ON THE RUNWAY" if intending to walk or taxi onto the runway.

*Call "CLEAR" when exiting the runway.

*Call "TAKING OFF" or "LAUNCHING" when intending to take off or hand launch.

*Call "LANDING" when intending to land

*Call "TOUCH & GO" when intending to perform this maneuver.

*Call "LOW PASS" when flying a model over the runway

8. When the field is open, a Flight Traffic Pattern will be established. Based on the prevailing wind direction, all takeoffs and landings will be made into the wind. The wooden arrow directly in front of the pilot boxes indicates the current traffic pattern. Before taking off, a pilot is to verify if the "pattern" is a left- or right-hand pattern (i.e., for a right-hand pattern all turns in the pattern are right turns, and vice versa). If the wind changes the pilot recognizing a change shall call out to the other pilots to reverse pattern and change the wooden arrow.

9. When taking off, start the take-off roll after the white X in the middle of the runway.

10. Generally we don't fly when the Paraglider school is in operation. However, the following applies if we are in a transition period:

a. Paraglider flyers <u>always</u> have the right-of-way.

b. When paragliders are launching, or in the air, loudly call "**Paraglider in the Air**". All airplanes must be kept out of the paragliders way and landed immediately.

Santa Barbara Radio Control Modelers Elings Park Electric Flying Site Safety Structure Note: Diagram is NOT to scale Fly Runway Zone No-Fly **No-Fly Zone** Zone Taxiway Faxiway Airplane <u>Airplane</u> Non-wheeled airplane arm & hand launch** **Retrieval Only Retrieval Only** Pilot Pilot Pilot Pilot Arm/ Arm/ F ire Ext. * G **Active Flyers** Disarm Disarm Only Wind Sock Pit Area Ġ (Airplane Battery Always Disconnected) **Grass Area** * Fire Extinguisher (pull up on orange cone top/cord) Arm/Disarm = Wheeled airplane- battery connect & pre-flight check / disconnect ** Non-wheeled airplane- battery connect & pre-flight check on pilot pad, step forward of pad to hand launch, step back on pad to fly B. Rauch 22 July 2021

Flight Safety Check List:

- 1. Erect the windsock (first to arrive)
- 2. Move flight direction arrow to reflect the Traffic Pattern (first to arrive)
- 3. Place all equipment (Planes/chairs/gear/ etc) at the back of the Pit area, near the grass
- 4. Check direction of flight
- 5. Move airplane, battery, transmitter to the Arm/Disarm station
- 6. Arm airplane with battery, place plane on the taxi way
- 7. Move into one of the four Pilot boxes
- 8. Announce "On the Runway" and "Taking Off"
- 9. Fly only in the "Fly Zone"
- 10. Announce "Landing", wait for acknowledgement from other pilots
- 11. Announce "on the runway" when taxing
- 12. When on taxiway, use radio to turn off power to motor (throttle cut")
- 13. Retrieve airplane, disarm aircraft, and turn off transmitter.
- 14. Return to Pit area
- 15. Remove windsock (if the last to depart the field)

Revised July 28, 2021