

# RCCD SAFETY & FIELD RULES

(Revised April 3, 2014)

## 1. If calling for Emergency Medical Assistance at the field, "CALL 911"

\* Identify yourself:

\* Identify the field location as:

**\*THE RADIO CONTROL CLUB OF DETROIT FLYING FIELD**

\* located within the

**\*Wetzel State Recreation Area,**

**\*Entrance at the end of 27 Mile Rd. on the North side of the parking area,----- approx. ¼ mile west of Werderman Rd.**

**\*GPS LOCATION ON THE FIELD( if asked): N 42 deg. 44Min. 04.9 sec.  
W 82 deg. 50 min. 56.4 sec.**

\* Identify the nature of the emergency:

\* If possible, have someone meet the emergency vehicle at the intersection of 27 Mile Rd & Werderman Rd to further aid in directing the emergency vehicle.

2. All current AMA National Model Aircraft Safety code requirements must be adhered to at all times unless superseded by a RCCD rule.
3. The operation and/or flying of a model aircraft or using any motor driven equipment by any member or guest, who may be chemically impaired is strictly prohibited.
4. Engines shall not be started until 10:00 am. Flying is allowed from 10:00 am until one hour before dusk. Quiet flyers may fly 8:00 am to sunset provided they comply with the noise level requirement of Rule#5.
5. Muffler rule is in effect. Pilots shall follow current AMA recommendation for noise abatement, currently (3/11/14) 96 DB (or less) @ 20 feet on soft ground. Quiet flyers operating before 10:00am and after the one hour before dusk cut-off must meet a noise level of 78DB (or less) @ 3 METERS.
6. Pilots must have a current AMA card to fly. Regardless of radio frequency, members' club card shall be placed in the appropriate pocket in the impound frequency pin rack. Visitors shall place their AMA card in the rack in lieu of a club card.
7. Non 2.4GHz Radio Transmitters shall not be turned on unless the pilot is in possession of the proper frequency pin. The pin must be returned to the frequency pin rack and transmitter placed in the impound when not in use. 2.4 GHz Radio Transmitters are exempt from the pins and impound requirement.
8. Non 2.4 GHz Transmitters shall have the two-digit channel number attached.
9. Student pilots must have the assistance of an instructor or rated pilot.
10. The 6-station flight line system must be used. (Maximum five pilots at one time unless permitted during an event by the Contest Director)

11. Pilots shall position aircraft in the grass pit area facing the flight line fence approximately mid way between the impound paving and the flight line fence, and in line with other aircraft, before starting the engine or arming an electric motor.
12. If using a starting table the table must be rolled out onto the grass in line with other aircraft.
13. Provided no Control-line flyers are present, engine break in is required to be done South of the West shed provided the aircraft is securely tethered. The alternate location, if Control Line flying is taking place, is just North of the East shed. Frequency control requirements still apply.
14. Pilots with gasoline powered aircraft must have an approved FIRE EXTINGUISHER at their pit location.
15. All LIPO batteries must be contained in a fire resistant container for charging and must not be charged under the shelter.
16. Aircraft must be held by a second person or secured before starting.
17. Taxiing is not permitted south of the flight line fence.
18. If more than one aircraft is in the air, unless there is agreement otherwise from **ALL** pilots currently flying aircraft, **ALL** aircraft shall be flown in the same clockwise or counter clockwise pattern (depending on wind direction and indicated by the field arrow).
19. If more than one aircraft is in the air, unless there is agreement otherwise from **ALL** pilots currently flying aircraft, aerobatic maneuvers must be done on the downwind leg of the pattern.
20. Aircraft may not intentionally be flown closer than 50 feet to the flight line or south of the No-fly zone line (defined as a line between the wind sock at the east end on the flight line fence to the wind sock on the Tower at the east end of the field).
21. All pilots are required to contain fuel overflow from their aircraft.

## **RECOMMENDATIONS**

- It is highly recommended for safety reasons, that at least two individuals be present at the field before operating or flying any model aircraft or using any motor driven equipment.
- Don't fly alone, use a spotter. Be aware of the location of the nearest medical help.
- A Successful range check should be completed before the first flight of the day for each model.
- Limit flights to 15 Minutes or less. Don't be a "Pin Hog".
- Remove glow igniter and adjust needle valve from behind the running aircraft.
- Be considerate in the use of the starting tables. Don't use them to store aircraft when other pilots are waiting to use them. Tables should be returned to the paved area after use to facilitate grass cutting.
- There is no trash deposit at the field. Take home what you bring.
- Every member is a field marshal. If you see a violation of these rules let the offender know in a courteous manner...

**Remember... WE ARE HERE TO HAVE FUN!!**