



Safety Inspection Guidelines

Please make a copy for the Pool and send the original to MCDL Records by the 2nd Saturday in June.

Safety is of utmost concern for the Montgomery County Diving League. MCDL's safety program has been developed to encourage each pool in the league to exert its best effort to keep the diving equipment and facilities in good condition. Each pool is responsible to ensure that the diving boards and area around the diving well are maintained with the safety of all pool users in mind. It is the responsibility of each pool to assure competent maintenance of its aquatic facility to include the diving equipment. MCDL has developed the attached checklist of items to be maintained in each diving facility. This list is not intended to replace the manufacturer's guidelines and specifications, but to be used in conjunction with them for maintenance and safety. The purpose of these inspections will be to evaluate the overall safety of the league facilities. A report will be kept on file with the league. Each MCDL pool is required to complete the attached safety inspection. This list comprises very basic items for each pool to check prior to the first dive meet and submit to the league for review. This inspection must be signed by an authorized party, such as the dive team representative or pool management company representative. These guidelines should be followed when inspecting the apparatus:

Non-Skid Surface: The board should be tested and found to be sufficient "non-skid" while its surface is wet. Slippery Boards can be resurfaced by Duraflex

Common causes for a slippery board include:

- A. Dirt from environment, plus oil and calloused skin of swimmers and sunbathers.
- B. Excessive wear or many years of normal wear
- C. Excessive alkalinity or excessive minerals in the water.

Normal maintenance methods include:

- A. Hose off board when pool deck is washed.
- B. At least monthly, scrub board with detergent or chlorine and very hot water, using a plastic or fiber bristle brush.
- C. Remove algae per manufacturer's recommended procedure, usually muriatic acid. Care should be used for the acid wash!

Bolts Secure: Bolts, fasteners, and diving board stands should be examined for erosion, corrosion and looseness. The bolts attaching the board to the stand and, in the case of durafirm stands, all bolts in the area of hinges and upper-cross members of the 1M ladders need careful inspection.

Board Level: Place a level on the position of the board extending over the water (the portion of the board in front of the fulcrum). Do not stand on the board while checking the level.

Cracks in Board: Inspect the board for any hairline cracks. Cracked boards must be replaced.

Fulcrum: Fulcrum should operate easily. Follow manufacturer's recommendations for maintenance. Fulcrum and tracks need to be lubricated on a regular basis.

Hinges: Observe hinges from end of board while diver bounces on board. Hinges should not move or make any noise. End of board must be aligned with stand. Board should not be closer to rails on left or right side.

Non-Slip Steps: Steps should have texture to prevent slipping while diver climbs to board level.

Railing/Ladder: Make sure railing and ladder are secure. Make sure bolts and other hardware do not have sharp edges. Railing parts are not usually disassembled during the winter thus have a tendency to become rusty.

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Safety Inspection

DATE: _____

POOL: _____

Board Inspection	<i>Apparatus #1 (Left)</i>	<i>Apparatus #2 (Right)</i>
Non-Skid Surface	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Bolts Secure	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Board Level	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Cracks in Board	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Fulcrum Operation	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Fulcrum Lubricated	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Hinges	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		
Ladder, Step & Rail	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair	<input type="checkbox"/> Acceptable <input type="checkbox"/> Needs Repair
Comments		

Record the following information for each apparatus

- | | |
|------------------------------------|------------------------------------|
| Board length | Board length |
| Board width | Board width |
| Approximate age | Approximate age |
| Water depth at end of board | Water depth at end of board |
| Water depth 8" beyond end of board | Water depth 8" beyond end of board |

I certify that to the best of my knowledge, this represents a full and accurate reporting of the condition of the facilities. **Authorized signature:** _____

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