

## Pre-Plaster Inspection Checklist

The following items must be completed prior to a pre-plaster inspection. Failure to complete these items will result in a failed inspection with a re-inspection fee which must be paid prior to scheduling the re-inspection.

### 1. Aquatic Facility Enclosure Completed and Compliant

- a. Enclosure measuring at 6 ft or more in height, installed above a fixed, permanently installed solid surface.
- b. No gaps > 4" from finished grade to bottom of fence or within the fence.
- c. No hand or foot holds within the fence.
- d. All gates and doors entering the enclosure self-closing/self-latching from any open position.
- e. Latching hardware mounted at least 42" from finished grade to bottom of hardware.
- f. Permanent locking mechanisms installed on all gates/doors entering the enclosure.
- g. No emergency egress doors entering the enclosure.

### 2. Aquatic Venue Area Completed

- a. All landscaping within the enclosure completed. Power and water available.
- b. Permanently installed furniture, structures, cabanas installed and completed.
- c. Deck finished, adequately sloped, including any deck obstructions which must be installed and completed.
- d. Safety equipment on site.
- e. Restrooms and showers completed and compliant including floor drains.
- f. Drinking fountain installed, located no more than 100 ft from the spa (if present), or 300 ft from the pool.
- g. Area lighting installed and meets 10 foot candle requirement at the pool surface and 4-foot perimeter deck.

### 4. Aquatic Venue

- a. Aquatic venue dimensions compliant. No coving on steps, benches, shelves, etc.
- b. Depth and no diving markers installed and accurate (feet and inches).
- c. Waterline and contrasting tile work completed. Handholds present and compliant.
- d. All skimmer parts present.
- e. Suction outlet sumps installed and accessible.
- f. Circulation and amenity system suction outlet covers on site.
- g. All plumbing fixtures shown on approved plans are present and have proper measurements.
- h. Step risers measure between 6 and 12 inches, with 1/2 inch tolerance between adjacent risers.
- i. Minimum tread width of 24 inches, and depth of 12-18 inches for all treads.
- j. Benches located at proper depths.

### 5. Equipment Room

- a. All equipment installed, per approved plan, and ready for operation.
- b. Face pipe installed with correct pipe sizes. Valves and tees sized to accommodate the full flow of the system.
- c. Flow meter sized correctly for system. Gauges with isolation valves installed for all pumps.
- d. Minimum 4" curbing around perimeter walls. Water resistant wall materials, 4 ft in height, throughout room.
- e. Floor drain installed, room slopes to drain.
- f. Area lighting installed and meets 30 foot candle requirement throughout. Adequate ventilation.
- g. Vacuum breakers installed on all hose bibs.
- h. Fill line with either 6" air gap or backflow prevention device installed, tested, and compliant.
- i. Sump pit installed and completed, air gap at waste line.