

4717.0450 SUBMISSION OF PLANS AND SPECIFICATIONS.

Subpart 1. **Plan submission and review.** No public pool shall be constructed, installed, or materially altered until complete plans and specifications are submitted to the commissioner in duplicate and approved by the commissioner.

- A. A separate plan is required for each pool site.
- B. Plans shall be reviewed and approved by the commissioner for sanitation and safety.
- C. Once a plan is approved by the commissioner, no modification affecting the safety and sanitation features of the public pool shall be made without prior approval of the commissioner.
- D. The pool and related facilities must be built in accordance with the approved plan unless prior approval of changes are given in writing by the commissioner.
- E. Projects that include design features not specifically addressed in parts 4717.0150 to 4717.3975 must be reviewed in the design development stage. Those design features shall be permitted only where the pool owner demonstrates that safety and water quality can be maintained based on the current technology and information provided to the commissioner at the time of review. The commissioner may require special provisions to assure that safety and water quality are maintained. Special provisions may include continuous supervision.

Subp. 2. **Plan contents.** Plans and specifications for pool construction and any existing pool alteration must contain:

- A. the name and address of the facility where the pool is located;
- B. the name and address of the pool owner and operator;
- C. the name, address, and telephone number of the organization or individual who prepared the plans and specifications;
- D. a site plan or floor plan, drawn to scale, showing:
 - (1) the facility and dimensions of deck areas;
 - (2) fencing, access, and other security provisions;
 - (3) toilet and shower areas;
 - (4) pool equipment location; and
 - (5) any related facilities;
- E. plans for the pool drawn to scale, with top and profile views, that include dimensions and all equipment or appurtenances such as skimmers, gutters, inlets, drains, lights, diving boards, slides, ladders, steps, and handrails;

F. a plan of the recirculation system showing all pipe sizing, fittings, valves, gauges, and equipment connections;

G. a plan for the deck and equipment room that shows all drains, sumps, deck slopes, and air gaps at discharges to the sewer from all deck drains, pool drains, and recirculation system drains;

H. a complete equipment list specifying manufacturer, model number, and size; and

I. the pool volume, surface area, and design recirculation rate.

Subp. 3. **Inspection of completed project.** The owner of the pool or the owner's agent must notify the commissioner and any local jurisdiction which regulates pool use at the time the pool is complete to permit inspection of the pool and related facilities.

A. The pool must not be placed into public use until the commissioner's inspection shows compliance with parts 4717.0150 to 4717.3975.

B. If sustained construction of the pool does not begin within one year of the plan approval date, the approval is no longer valid.

Statutory Authority: *MS s 144.05; 144.12; 144.123; 145A.02; 157.01*

History: *19 SR 1419; 19 SR 1637*

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