



TOWN OF WATERTOWN

Massachusetts

BOARD OF HEALTH

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Director of Public Health

REGULATIONS AFFECTING SWIMMING POOL STANDARDS

Statement of Purpose:

The Town of Watertown Health Department seeks to ensure a safe and sanitary environment for public and semi-public swimming pools.

Section I – Authority

In the interest of protecting and preserving public health the Watertown Board of Health, under the authority of Massachusetts General Laws, Chapter 111, Section 31, has adopted "Regulation Affecting Swimming Pool Standards." This regulation shall complement the regulations found at 105 CMR 435.00 et seq., and any terms not defined herein shall have the meaning assigned to them pursuant to 105 CMR 435.00 et seq. This regulation was adopted at the Board of Health's scheduled meeting March 30, 2000.

Section II – Definitions

The Department: means the Watertown Health Department

Replacement Water: means water intended for use as swimming pool water which will be added to the pool directly in order to regain or maintain an appropriate water level.

Flow Meter: means a device which measures the pressure differential at a small opening in the effluent pipe, and indicates the rate of flow in GPM at that point.

Bacteriological Integrity: means that water sampled meets minimum standards for bacterial quality as outlined in 105 CMR 435.28, unless stricter regulations apply.

EPA: means Environmental Protection Agency.

Section III – Bacterial Quality

The pool operator/owner shall submit pool water samples of swimming, wading or special purpose pool water as outlined in 105 CMR 435.28 for bacterial analysis. An EPA approved laboratory must collect all water samples, and a chain of custody record must accompany results. The Department must receive written notice of an acceptable bacteriological result, from an EPA certified laboratory, prior to the issuance of a permit to operate.

Section IV – Replacement Water

The Department mandates that “Drinking Water Regulations”, 310 CMR 22.00 be applied to all non-municipal sources of water intended for use as replacement water in swimming pools. Replacement water must be analyzed by an EPA approved laboratory before it is added to any special purpose, wading and/or swimming pool.

Written laboratory test results that comply with the provisions of 310 CMR 22.00 and 105 CMR 435.28 must be submitted to the Department before replacement water is added to any pool.

Section V – Flow Meters

All pool circulation/filtration systems must include an operable flow meter appropriately installed in the effluent filtration system (pipe) which is sufficient in size to accurately measure the actual and maximal GPM flow rate from the existing filter.

Section VI– Emergency Standard Operating Procedure (SOP)

In the event of an emergency (i.e. discharge of blood, feces or vomit in the pool water), the operator/owner shall immediately close the swimming, wading and/or special purpose pool, and effectively treat the pool water to destroy pathogenic microorganisms. Operator/owners shall notify the Department via telephone within 24 hours of said event.

Following an emergency event (i.e. blood, feces, or vomit) the operator/owner shall ensure that the water, once effectively treated, has acceptable bacteriological integrity, via an approved laboratory. The laboratory performing the testing must collect samples, and a chain of custody record must accompany the test results. Bacteriological results must comply with the provisions of 105 CMR 435.28. These test results must be forwarded to the Department and demonstrate compliance with the standards as provided in 105 CMR 435.28 prior to the reopening of the swimming, wading, and/or special purpose pool. The pool may not be reopened until such compliance is demonstrated to the Department as specified herein.

Section VII – Pool Seminar

An annual pool seminar will be offered for all licensed swimming pool operators and/or owners. This seminar will be held in April of each year, in the Watertown Administration Building at 149 Main Street, Watertown. Operators/owners who have documented serious and/or repeated violations of 105 CMR 435.000 may be mandated to attend an educational pool seminar provided by the Health Department. The fee for the mandatory seminar is \$100.00.

Section IX – Other Provisions

A. Enforcement: Whoever violates any provision of this regulation may be penalized under the provision of M.G.L. Chapter 40, section 21D.

Each day on which any violation exists shall be deemed to be a separate offense.

Penalty:	\$25.00	first offense
	\$50.00	second offense
	\$100.00	third offense

Additionally, the Department may file a criminal and/or civil complaint in a court of competent jurisdiction, as provided by the laws of the Commonwealth.

B. Severability: If any paragraph or provision of this regulation is declared invalid or unenforceable, the other provisions shall not be affected thereby but shall continue in full force and effect.