



CITY OF NORTH ADAMS, MASSACHUSETTS

Board of Health

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**Swimming Pool Permit Application**

Yearly pool permit fee - \$50

Fill out one application for each type of pool. An application is hereby made for a permit to operate a public, semi-public, whirlpool, or wading pool. This pool is to be operated according to the Minimum Standards for Swimming Pools (Article V of the Sanitary Code) 105 CMR 435.00.

Pool name and address \_\_\_\_\_

Mailing address \_\_\_\_\_

Pool owner \_\_\_\_\_

Business telephone \_\_\_\_\_ Cell phone \_\_\_\_\_

Certified pool operator \_\_\_\_\_

Name and title of applicant \_\_\_\_\_

Address of applicant \_\_\_\_\_

If corporation or partnership, list name, title, address, and telephone number of officers or partners

Name	Title	Address	Telephone number

Telephone number of person responsible \_\_\_\_\_

**Payment is due with application payable to the City of North Adams**

Pursuant to M.G.L. Chapter 62C, Section 49A, I certify under penalties of perjury that to the best of my knowledge and belief, I have filed all state tax returns and paid all state taxes required by law.

Federal ID or Social Security number \_\_\_\_\_ Signature of individual/applicant \_\_\_\_\_ Date \_\_\_\_\_

Days and hours of operation \_\_\_\_\_

Indicate type of pool     Public     Semi-public     Wading pool     Whirlpool

Provide the physical dimensions

Total length \_\_\_\_\_ Total width \_\_\_\_\_ Total gallons \_\_\_\_\_

**Provide the bather load capacity**

Portions of the pool over five feet in depth shall be designated as the “swimming area” (S.A.). Portions of the pool under five feet in depth shall be designated as the “non-swimming area”. Twenty square feet is required for each person in the S.A. Fifteen square feet is required for each person in the Non-S.A. Ten square feet is required for each person in the special purpose pool.

S.A. length \_\_\_\_\_ S.A. width \_\_\_\_\_ Number of swimmers \_\_\_\_\_  
Non-S.A. length \_\_\_\_\_ Non-S.A. width \_\_\_\_\_ Number of non-swimmers \_\_\_\_\_

**Indicate the correct response. Provide additional information if other is selected.**

Water source  Public  Private  Other \_\_\_\_\_  
Sewage disposal  Public  Private  Other \_\_\_\_\_  
Pool water disposal  Public  Private  Other \_\_\_\_\_  
Pool finish  Gunitite  Concrete  Tile  Other \_\_\_\_\_  
Overflow channel (scum gutter) length \_\_\_\_\_ Skimmer weir length \_\_\_\_\_  
Deck width \_\_\_\_\_ Deck finish  Gunitite  Concrete  Tile  Other \_\_\_\_\_  
Filtration systems  Cartridge  Diatomaceous earth  Sand  With separation tank  
 Other \_\_\_\_\_  
Chemical sanitizers  Bromine  Chlorine  Other \_\_\_\_\_

**Provide the feed rate capacity**

Purification systems: Hypochlorinators shall be dependable in operation and equipped with a calibrated controlling device capable of being finely adjusted to the required rates and shall have a feed rate capacity of at least three pounds of chlorine per 24 hours per 10,000 gallons of pool capacity for all outdoor pools. All indoor pools shall have at least one pound of chlorine per 24 hours per 15,000 gallons of pool capacity.

Outdoor pool feed rate capacity in pounds of chlorine \_\_\_\_\_  
Indoor pool feed rate capacity in pounds of chlorine \_\_\_\_\_

**Minimum flow rate/gallons per minute**

Pool length (L) = \_\_\_\_\_ Pool width (W) = \_\_\_\_\_ Pool depth (D)\* = \_\_\_\_\_

\*If pool is sloped, find average depth | Average depth = (shallow + deep) ÷ 2  
Example: Deepest portion of pool = 10 feet / Shallow portion of pool = 4 feet  
Average depth – (10 feet + 4 feet) ÷ 2 = 7 feet

**Calculate pool volume**

$L \times W \times D \times 7.48$  (gallons/cubic foot) = **Pool volume in gallons**  
\_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_ x 7.48 = \_\_\_\_\_  
Pool length Pool width Pool depth Pool volume in gallons

**Determine preferred turnover time for pools and whirlpools in hours**

Swimming pools **8** hours  
Wading pools **4** hours  
Special purpose pools (spas/whirlpools) **.5** hour

**Determine minimum flow rate**

Pool volume ÷ Turnover time in hours ÷ 60 minutes = **Minimum flow rate**  
\_\_\_\_\_ ÷ \_\_\_\_\_ ÷ 60 = \_\_\_\_\_  
Pool volume in gallons (Either 8, 4 or .5 hours) Minimum flow rate

**Attach a sketch of the pool. A detailed plan must be filed with each original application.**