

Mecklenburg County Public Health Swimming Pool Fence and Gate Guide

Swimming Pool – Fence and Gate Requirements

- Shall be at least 48” in height measured from the outside of the fence from ground
- Distance between vertical members – 4” or less
- Distance from bottom horizontal measured to next horizontal must be 45” or greater
 - Pools built prior to 2010, distance may be no less than 30”
- Gates
 - Shall swing away from the pool
 - Must be self-latching, self-closing
 - Gates built prior to 2010, may swing towards the pool where topography, landscape or emergency egress may prevent the gate from swinging away from the pool
 - Shall meet all the requirements of the fencing rule including but not limited to 48” in height, 2” or less underneath, 45” between horizontals, 4” between vertical members, etc.
- Gate Latches
 - 54” measured from ground to bottom of latch;
 - If self-latching device is less than 54”, the latch shall be located on the inside of the gate at least 3” below the top of the gate with no greater than ½” within 18” of the latch mechanism (mesh – ½” x ½” or less required); or
 - Use of combination or card reader
- Doors – Doors leading on to pool deck must be self-latching, self-closing or protected by audible alarm
- Windows – Ground level windows shall be protected by audible alarm or may not open greater than 4” on to pool deck
- Chain Link Fence – Mesh size must be 2.25” square
- Footholds – Anything located on the gate/fence or directly outside the gate/fence less than 45” that someone can stand on to get over the fence (>1/2” protrusions)
- Distance Under Fence – measured from the outside of the fence
 - 2” for pools built after 2010
 - 4” or less for pools built prior to 2010

Note:

*All pools built after 2010 must be in compliance with **all** items above. These items are 4-point demerits and warrant failure of pre-permit inspection or issuance of Intent to Suspend.*

*All pools built prior to 2010 must be in compliance with items **Gates, Gate Latches, Doors and Windows**. These items are 4-point demerits and warrant failure of pre-permit inspections or issuance of Intent to Suspend. All other items are items warrant demerits but no permit action shall be taken.*

Mecklenburg County Public Health Wading Pool Fence and Gate Guide

Wading Pool – Fence Gate Requirements

- Shall be at least 48” in height measured from the outside of the fence from ground
 - Wading pools built prior to 2000 may be 36” or greater in height measured from outside of fence
- Distance between vertical members – 4” or less
- Distance from bottom horizontal measured to next horizontal must be 45” or greater
 - Pools built prior to 2010, distance may be no less than 30”
- Gates
 - Shall swing away from the large pool, opening into the wading pool
 - Must be self-latching, self-closing
 - Shall meet all the requirements of the fencing rule including but not limited to 48” in height, 2” or less underneath, 45” between horizontals, 4” between vertical members, etc.
- Gate Latches
 - 54” measured from ground to bottom of latch;
 - If self-latching device is less than 54”, the latch shall be located on the inside of the gate at least 3” below the top of the gate with no greater than ½” within 18” of the latch mechanism (mesh – ½” x ½” or less required); or
 - Use of combination or card reader
- Doors – Doors leading on to deck must be self-latching, self-closing or protected by audible alarm
- Windows – Ground level windows shall be protected by audible alarm or may not open greater than 4” on to pool deck
- Chain Link Fence – Mesh size must be 2.25” square
- Footholds – Anything located on the gate/fence or directly outside the gate/fence less than 45” that someone can stand on to get over the fence (>1/2” protrusions)
- Distance Under Fence – measured from the outside of the fence
 - 2” for pools built after 2010
 - 4” or less for pools built prior to 2010

Note:

All wading pools regardless of date of construction must be in compliance with all items above. These items are 4-point demerits and warrant failure of pre-permit inspection or issuance of Intent to Suspend.