

Minnesota Swimming Pool Compliance Checklist

Chemical Storage/ Handling

- Chemicals labeled/stored properly
- Chemical Safety Equipment (mask, goggles, gloves)
- HAZMAT Identification Diamond posted on chemical storage area door(s)
- Proper ventilation

General

- Clean & sanitary pool area
- CPO Certificate (posted in pool area)
- Daily Pool Log
- Operations Manual
- Test Kit (DPD)
- Vacuum

Main Drains/ Suctions

See www.horizonpoolsupply.com for more suction safety compliance information.

- MN Compliant:
 - Dual in parallel suctions (or) single unblockable cover (or) gravity drain system
 - VGB approved suction cover(s) w/ screws that meet manufacturer's specifications
 - Max. 1/2" gap anywhere on/around cover
- Federal Compliant:
 - Dual in parallel suctions (or) single unblockable cover (or) gravity drain system (or) Safety Vacuum Release System (SVRS)
 - VGB approved suction cover(s) with screws that meet manufacturer's specifications

Pool Structure

- Coping/deck expansion joint caulked
- Coping in good condition w/ handhold
- Depth Transition Line: 6" minimum width; contrasting color; only required if pool floor changes slope
- Inlets: every 20' or less (15' w/ > 1,600 ft² surface area)
- Minimum 5' deck around pool w/ proper slope/drainage & no pooling water
- Skimmer weirs (or) gutter
- Step Accent Lines: 1/2" – 2" width; contrasting color; leading edge only
- Step Size: min. 12" tread; max. 10" riser; non-slip
- Surface: smooth w/ white or light color
- Sufficient Lighting: 30 or 10 foot-candles depending on facility (see code book)

Signage

- 911 Emergency Number sign
- Emergency Phone Location
- Emergency Use Only (by safety equipment)
- No Diving (unless pool meets code for diving)
- No Lifeguard on Duty
- Pool Capacity
- Pool Rules (or equivalent)

Spa

- Max Temp 104° F
- Spa Capacity sign
- Spa Rules sign
- Spa seat & step accent lines (1/2" – 2" width; contrasting color; leading edge only)
- Spa Timer (15 minute max)

Equipment/ Plumbing

- Disinfection Feeder (plumbed to all inlets)
- Filter Pressure Gauge
- Flow Rate (minimum _____)
- Inline Thermometer (req. w/ heaters only; installed after heater)
- Plumbing labeled
- Water feed (inline requires an RPZ valve; hose feeding requires a backflow preventer on the hose)

Lifeguards

(Requirements if lifeguards are present)

- First Aid Kit
- Lifeguard Stations (> 2,250 ft² water surf.)
- Rescue Tube
- Spine Board
- Telephone in or adjacent to pool

Safety

- Depth Markers: every 25' or less; 4" lettering minimum; must include FT & IN; must be accurate & contrasting color
- No Diving Markers: every 25' or less; required on every side and end; 4" lettering or symbol minimum
- Ladder(s): 3"-5" gap to wall; legs against wall
- Life Hook w/ 12' straight pole
- Ring Buoy w/ 1/4" nylon rope attached that is 1.5 x pool width & not more than 60'
- Step rails secure

Security

- Controlled access to pool area
- Fence: 5' high, < 2" opening at bottom, < 4" opening elsewhere
- Gate(s): self closing, self latching, lockable, latches > 4' high
- Pool Lighting: 30 or 10 foot-candles depending on facility (see code)

Water Chemistry (Ideal)

- Alkalinity: 80-120 ppm
- Calcium Hardness: 200-400 ppm
- Combined Chlorine: <0.5 ppm
- Cyanuric Acid: 10-30 ppm
- pH 7.4 – 7.6 ppm
- Sanitizer 2.0-10 ppm
- Temperature: not to exceed 104°F
- Water Clarity: bottom drains and floor clearly visible

• Complete code books can be downloaded at •
www.horizonpoolsupply.com