



Lexington-Fayette County Health Department

Environmental Health
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Recreational Swimming Pool Facilities Pre-Opening Checklist

Kentucky Public Swimming and Bathing Facility Regulation, 902 KAR 10:120

Personnel

- Certified pool operator** available during all operating hours

Skimmer/Drains

- Plugs in skimmers removed and pool grade antifreeze flushed
- Skimmer system and lids in good repair, clean
- Weir door or floating basket in place, good repair
- Overflow gutter in good repair, clean
- Main drain cover with all screws in good repair
- Inlet fittings in place and facing unified direction
- Vacuum port with cover and in good repair
- Thermometer in skimmer operational (heated pool/spa)

Pool Condition

- Pool shell painted if needed and cleaned
- Steps, benches, and seats have contrasting stripes
- Depth markers visible (horizontal and vertical) and in good repair
- Underwater lights in good repair
- Contrasting line visible at 5ft. depth change
- Air gap at fill spout
- Ladders with runs, end caps, and is secure
- Handrails in good repair, secure

Equipment Room

- Equipment room clean
- Pump and strainer basket in good repair
- Filters in good repair
 - o D.E. filter—elements checked, tank clean, fresh D.E.
 - o Sand filter—sand checked, cleaned or replaced
- Chlorinator/brominator in good repair, lines flushed/replaced
- Heater in good repair, vented, thermometer accurate
- Pipes identified, valves labeled
- Flow meter in good repair
- Pool meeting turnover ____GPM
- Pressure gauges in good repair
- Vacuum system in good repair

- Automatic feeder system operational, lines checked
- Chemicals stored properly, labeled, covered
- pH reducing and raising agents, at least one week supply

Deck/Restrooms/Showers

- Deck in good repair, clean
- Trash cans in place with lids, secure
- Deck lights in good repair
- Restroom fixtures, water fountains, and showers in good repair, clean
- Restrooms stocked with toilet paper, disposable hand towels, soap
- GFCI outlets operational

Lifeguards

- Present when necessary with certificate through American Red Cross, YMCA, or equivalent
- Chairs in good repair

Safety

- Telephone operational, 911 posted
- First aid kit, 24 unit, signage of location when necessary
- Shepherd's crook, backboard with three straps, ring buoy with rope
- Gates in good repair, self-closing and latching
- Pool enclosure barrier in good repair, 4" or less gap, 48" or greater in height
- Spa timer switch operational, accurate, 15 min. only

Water Quality

- Test kit:
 - Reagent #1: if yellow, replace
 - Reagent #2: if pink, replace
 - Phenol red: if yellow, replace
 - Color comparator clean, caps fit securely
- Water balanced
 - Chlorine/bromine: 1 – 2.5 ppm for pool, 2 – 3ppm for spa
 - pH: 7.2 – 7.8
 - Cyanuric acid: if used, 25 – 50ppm, chlorine/bromine maintained at 1.5 – 2.5ppm
 - Turbidity: clear, main drains visible
 - Alkalinity: 50 – 180ppm
- Log sheets
 - Water tested 3 times daily, flow rate once per day
 - Separate sheets for each facility

Signage Overview

- Pool rule signage posted, legible
- Spa warning sign in place
- Necessary signs posted:
 - A CHILD SIXTEEN (16) YEARS OF AGE OR UNDER SHALL NOT ENTER THIS AREA UNLESS ACCOMPANIED BY A PERSON WHO IS SEVENTEEN (17) YEARS OF AGE OR OLDER AND WHO IS RESPONSIBLE FOR THAT CHILD
 - NO PERSON MAY ENTER THE FACILITY AREA ALONE OR SWIM ALONE
 - NO LIFEGUARD ON DUTY
 - NO DIVING