

NET Health AQUATIC FACILITY OPENING CHECKLIST

ALL ITEMS LISTED BELOW MUST BE MET and DOCUMENTED BEFORE OPENING

LIFE / SAFETY:

Emergency phone must work, must only call emergency response or emergency response company, must NOT be answered by the office), must have the CORRECT ADDRESS of the pool location, must be within 200 ft unimpeded of the pool/spa, and must be outside the pool fence area

Annual Electrical Requirement Certification completed by Licensed Electrician

All electrical equipment must be connected to **GFCI**

Pool lights must be (.5 watts/ft²) (or watt equivalent) for pool/deck area, **lights ON** for opening inspection

Life safety equipment must be on site

Shepherd's Hook: with a 12 ft, non-conducting, non-telescoping, fiberglass, plastic, or wood reach pole

Life Ring, Safety Line: US Coast Guard-approved, 15" diameter ring, 1/3-3/8" attached rope, long as max pool width

Float Line and a (4 inch) painted stripe or tile band in a contrasting color on the pool bottom are required for pools **deeper than 5 feet** at the **transition points** from shallow to deep

POOL FENCE / ENCLOSURE / GATES:

Fence must be(*4 or 6 ft) in height, in **good repair**, **no 4 inch diameter gaps** under fenceline or between pickets

Gates must self-close and self-latch

No structures within 3 feet of the pool fence that may allow children to climb fence

CHEMISTRY / CLARITY:

Approved drain covers must be installed over drains, attached with **stainless or brass screws** (drain covers must be stamped with flow rate (gpm) and ASTM/ASME A112.19.8M or subsequent)

Water clarity: the **bottom of the pool must be clearly seen**

Water chemistry: all **chemicals must be properly balanced**

Pool:	Free Chlorine	1* - 8ppm
	pH	7.0 - 7.8 <
	CYA	100 ppm

Spa:	Free Chlorine	2 - 8 ppm
	pH	7.0 -7.8
	CYA	0 ppm

*2 ppm IF CYA is 100ppm OR MORE

SIGNAGE:

All required Signage must be posted

"No Diving" + International No Diving Symbol, at least **4 inches** in height

"Persons under the age of 14 must not be in the pool or spa without adult supervision" min **2 inches** in height

Clear address &/ or directions of Pool Property with Emergency Phone – in at least **1 inch** height font

"In Case of Emergency, Dial 911" at least **4 inch** in height

"Warning-No Lifeguard On Duty" at least **4 inches** in height

Directions to Emergency Phone and Location of Emergency Phone in at least **2 inch** font

Location of Emergency Shutoff device (required for all spas & new pools), **1 inch** in height (or more)

"Do Not Use the Spa if the Water Temperature is Above 104 Degrees Fahrenheit" for all spas, **1 inch** in height

Hours of operation in at least **1 inch** height font

PUMP ROOM:

All **piping must be labeled** with **Direction of Flow** and **Function**. **Should have written filter and backwash procedures**

SVRS (if required) must be operational and tested at time of opening inspection

Emergency Shutoff must be operational and tested at the time of opening inspection (spas)

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PUMP ROOM, continued:

- Chemicals must be stored off the ground
- Required gauges must be properly installed and working**
 - Flow Meter: installed (*flow rate must never exceed approved flow rate printed on drain covers*)
 - Filter Inlet Pressure gauge: installed prior to the filter
 - Filter Outlet Pressure gauge: installed after filter
 - Vacuum gauge: installed on suction side close to the pump
- Spare drain cover**(should be on site-*drain cover approved flow rate must be greater than system flow rate*)

DECK & POOL WALL:

- Depth Markers (4 inches** in height or greater) must be **permanent** in nature, **contrasting color**, slip resistant, and must include the **unit of measurement** (i.e. 3 FT)
 - Pools: spaced **25 feet** (*post 10/01/99 pools*) apart or less, placed **within 24 inches of water's edge** required on DECK and POOL SIDE WALLS
required for every 2 feet of depth change (i.e. 3 FT - 5 FT - 7 FT - 9 FT)
 - Spas: 2 required depth markers on the deck, regardless of spa shape or size
- "NO DIVING"** and **International No Diving symbol (4 inches** in height or greater) must be permanent in nature, spaced every **25 feet apart** around the pool where depth is 5 ft or less, all sides must be contrasting color, placed **within 24 inches of water's edge**
ALSO required to be on any structure surrounding pool that may be used as a diving platform
- No trip hazards** on deck (any gaps or cracks sealed with mastick, depth markers/tiles not raised)
- No jagged or sharp edges** on coping or handholds surrounding pool/spa
- Trash can is required

TESTING AND TRAINING:

- Chemical Test kit** must be available, chemicals should be new for the season. **FAS-DPD TEST KIT (TEST KIT INSPECTORS USE IN THE FIELD)**
- Pool chemistry must be tested daily at required frequency**
- 3 years of pool/spa testing records** must be kept on site for review
- Certified Pool Operator** (A.F.O., C.P.O., or approved) must be registered with NET Health to service the pool
- CPO registered with NET Health**
- NET Health District Order Basic Pool Operator Class required by onsite staff**
- Provide current TURNOVER RATE for all pools/spas (see calculation below)

<u>Pool:</u>	
PRE-10/01/99:	1 time every 8 hours or less
Post-10/01/99:	
4 ft or less:	1 time every 6 hours or less
More than 4 ft:	(average pool depth in feet) x 1.5= ___/hour (turnover rate)
2 ft or less:	1 time every hour

<u>Spa:</u>	
PRE-10/01/99:	1 time every 30 minutes
Post-10/01/99:	1 time every 30 minutes

**Note: The Certified Pool-Spa Operator Handbook states the following equation to verify turnover rate:
Flow Rate = Pool Volume (gal) / Turnover Rate / 60
(flow rate (gpm) is found by reading the flow meter)

- All previous and current Health Permits must be paid.**
- Request for a health inspection of the pool(s)/spa(s) can be scheduled with Environmental Health 903-535-0037
- POOL/SPA(S) MUST REMAIN LOCKED & POSTED CLOSED UNTIL ALL CHECKLIST ITEMS ARE DOCUMENTED IN OPERATIONS MANUAL.**