



Pine Ridge Estates  
 23 Oak Ave  
 Relavent, MA 12345

## POOL INSPECTION REPORT

<u>Date</u>	<u>Start</u>	<u>Inspector</u>	<u>Client Type</u>
3/28/23	12:22 PM	P.Halfmann	Semi-Public
<u>Inspection Number</u>	<u>End</u>	<u>Violations</u>	<u>Person In Charge</u>
17B660	12:58 PM	7	Ron White
<u>Inspection Type</u>	<u>Follow Up</u>	<u>Follow Up Date</u>	<u>Permit Number</u>
Routine	X Y	3/30/23	2023-015SP

### Pool Specifications

#### Equipment Room

Area	Dimensions			Volume	Bather Life		Disinfectant	Drainage
					Load	Guards		
Main Pool	75	40	75	12000	200	0	Chlorine	Public

Manager Signature

Inspector Signature

### Notes

Pool must remain closed until Combine Chlorine levels and Water Clarity is corrected.  
 Contact me for a re-inspection prior to re-opening.

Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

### Item: 25      435.25(1) - Equipment Room

Code: The operator shall provide a first-aid kit consisting of the following items and such other additional items or quantities of items as may deemed necessary by the Board of Health: 35 1" bandaids; ten 3" x 3"sterile gauze pads; two 5" x 5" surgipads; one 8" x 10" surgipad; two 2" soft roller bandages; two 3" soft roller bandages; one ½" roll of hypoallergenic tape; one triangular bandage; one scissors; one tweezers; one rescue blanket; 12 antiseptic wipes; two disposable instant ice packs; one sterile isotonic buffered eye wash; two pairs of one-size-fits-all latex gloves; and one micro-shield or pocket mask with a one way valve.

Observation: Inadequate first aid kit supplies



## Filter Room

### Item: 6      435.06(2)(f) - Filter Room

Code: The equipment of the recirculation and purification system shall include: (f) filter effluent flowmeter or meters

Observation: Broken flow meter



Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

### Main Pool

#### Item: 8      435.08(2) - Main Pool

Code: An over the rim fill spout, if used as a fresh water inlet, shall be located under the diving board, adjacent to a ladder or otherwise properly shielded so as not to create a hazard. Its open end shall have no sharp edges and shall not protrude more than two inches beyond the edge of the pool and shall be at least six inches above the maximum possible water level.

Observation: Over-the-rim fill spout not shielded. Spout is a trip hazard



#### Item: 3      435.03(12)(c) - Main Pool

Code: All indoor swimming pools shall be enclosed by a barrier which shall extend not less than four feet above the ground. Such enclosure shall be constructed of such material and maintained so as not to permit any opening in said enclosure, other than a gate or door, wider than three inches along the enclosure. All gates and doors in the pool enclosure shall be self-closing and self-latching with latches placed at least four feet above the ground.

Observation: Gate not self-closing and self-latching at indoor pool



Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

### Item: 30      435.30(1) - Main Pool

*Code:* The operator shall provide and use a DPD test kit for measuring the concentration of chlorine or bromine and an appropriate test kit for measuring pH, alkalinity, and cyanuric acid levels at each swimming, wading and special purpose pool. The test kit shall be maintained in good repair together with an adequate supply of reagents that are no more than one year old. The requirements of 105 CMR 435.29 will not be superseded by the use of automatic equipment.

*Observation:* DPD test kit not capable of testing within the requirements, cannot measure combined chlorine.



### Item: 29      435.29(1) - Main Pool

*Code:* Swimming, wading and special purpose pool water shall be treated in accordance with the following tables:

Chlorine | PH Range: 7.2-7.8 | Alkalinity (ppm) 50-150 | Free Chlorine 1.0-3.0 | Combined Chlorine 0.0-0.2  
Bromine | PH Range: 7.2-7.8 | Alkalinity (ppm) 50-150 | Bromine 2.0-6.0.

Other equally effective disinfectants registered with the United States Environmental Protection Agency as an approved disinfectant, may be used as a substitute for chlorine or bromine, subject to the approval of the local Board of Health.

The result of the Combined Chlorine test in the Main Pool was 0.6 (ppm), the proper range is 0.0 - .2 (ppm). Pool to remain closed until combined chlorine is reduced

*Observation:* DPD test kit not capable of testing for combined chlorine

# POOL INSPECTION REPORT

Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

### Item: 31 435.31 - Main Pool

Code: At all times any swimming, wading or special purpose pool is in use, the water shall be sufficiently clear to permit a black disc six inches in diameter on a white field, when placed on the bottom of the pool at the deepest point, to be clearly visible from the sidewalks of the pool at all distances up to ten yards measured from a line drawn across the pool through said disc.

The result of the Water Clarity (Secchi Disk) test in the Main Pool failed. Pool to remain closed until water clarity is corrected.



# POOL INSPECTION REPORT

Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

## Check List page 1

1	Bathroom and sanitary facilities adequate lighting; ventilation; sanitary condition	N/A
2	Adequate enclosure around pool; Gate self-latching w/ latch 4 ft above ground	OUT
3	Sewage Disposal	IN
4	Location, structural stability, finish	IN
5	Water circulation & filtration systems: Filter Effluent flow meter readings and number of turnovers:	N/O
6	Suitable automatic equipment for pH control adequate; CO2 cylinders anchored. Inaccessible to public, adequate ventilation provided	IN
7	Inlets and outlets: Inlets located to produce uniform circulation; Over rim fill spout 6" above maximum water level; Properly shielded and located	OUT
8	Main drain suction outlets covered with suitable protective covers and grates. Cannot be removed without the use of tools: Open area does not provide entrapment of fingers, toes, etc: At least one antivortex drain provided.	IN
9	Each system outlet provided against user entrapment by antivortex cover or other means.; Minimum of 2 suction outlets provided for each pump, properly located and plumbed.	IN
10	Suction outlet covers in place, unbroken and secure and cannot be removed except with the use of tools. Close pool immediately if outlet covers missing, broken, loose or can be removed without tools until repair can be made.	IN
11	Special purpose pools and wading pool equipped with emergency shut off pump switch; Accessible and prominently marked.	N/A
12	Cross connections: Potable water supplied through air gap	IN
13	Skimming facilities: 50% of recirculation drawn from surface of pool	IN
14	Line with floats separates non-swimmer area from deeper water; Water depth markings on deck and walls; Properly spaced: Boundary line on pool floor and walls: Step edges marked with contrasting color	IN
15	Walkways and decks 4 ft wide, safe condition	IN
16	Ladders, steps – one per 75 ft; Not less than 2 ladders	IN
17	Diving equipment in safe condition	N/A
18	Pool supervision: Pool supervision provided Effective Jan. 1st 1999: Pool Supervision Certified as Operator from YMCA or NSPF	IN

IN= In Compliance

OUT = Out of Compliance

NA = Not Applicable

NO= Not Observed

## Check List page 2

# POOL INSPECTION REPORT

Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

19	Permit Requirements: Permit Issued; Adequate maintenance and testing records maintained; Records initialed by person making tests	IN
20	Health Regulations: Signs posted; Health warning signs posted for special purpose poolsdays	IN
22	Safety Equipment: Ring buoy and rescue hook provided; Rescue tube and backboard with straps at pools attended by lifeguard	IN
23	Emergency Communication System at the pool and in working order; Emergency communication device in unlocked area and available at all times to staff and the public; Operating instructions and emergency numbers	IN
24	Waste and backwash water disposal properly discharged; No direct connection to sewer system; Separation tank provided for diatomaceous earth filter backwash water	IN
25	Chemical Standards	OUT
26	Pool water tested with frequency appropriate	IN
27	Water testing equipment: DPD test kit is capable of measuring the concentration of chlorine and/or bromine	OUT
29	Water Clarity; Water Clarity Maintenance: Filtration system operating continuously	OUT
30	Special purpose pools drained, cleaned, every 14 days	N/A
31	Maximum Operating Temperatures for Special Purpose Pools (SPP) a. Thermostatic control provided for each SPP	N/A
32	Maximum Operating Temperatures for Special Purpose Pools (SPP) b. Thermostatic control only accessible to the pool operator	N/A
33	General Sanitation	IN

IN= In Compliance

OUT = Out of Compliance

NA = Not Applicable

NO= Not Observed

## Measurements

Area	Meaurement Type	Acceptable Range	Result	Time
Main Pool	Free Chlorine	1.0 - 3.0 (ppm)	2.6	12:36 PM
Main Pool	Combined Chlorine	0.0 - .2 (ppm)	0.6	12:36 PM

# POOL INSPECTION REPORT

Pine Ridge Estates  
23 Oak Ave  
Relavent, MA 12345

Inspection Number  
17B66

Date  
3/28/23

Time  
12:22 PM

Inspector  
P.Halfmann

## Inspection Report (continued)

Repeat Violations Highlighted in Yellow

Main Pool	pH	7.2 - 7.8 (pH)	7.4	12:37 PM
Main Pool	Alkalinitv	50 - 150 (ppm)	100	12:37 PM
Main Pool	Calcium Hardness	150 - 1000 (ppm)	760	12:38 PM
Main Pool	Cvanuric Acid	30 - 100 (ppm)	N/A	12:38 PM
Main Pool	Bromine	2.0 - 6.0 (ppm)	N/A	12:38 PM
Main Pool	Water Claritv (Secchi	1 - 1 (Pass=1)	0	12:38 PM

Results in **RED** identify items that are out of compliance. See the report notes for specific details.