

Demerit Score: 8

Date of Insp/Chg: 04/15/2025  
Status Code: A

Health Department 92  
Current Facility ID 4092501113  
Old Facility ID

Inspection of Swimming Pool

Water Supply:  Municipal/Community  On-Site Supply  
Wastewater:  Municipal/Community  On-Site System

Water sample taken today?  Inspection  Name Change  
 Re-inspection  Verification of Closure  
 Visit  Status Change  
 Yes  No

Name of Establishment: MIDDLETON POOL Pool Operator: (F, L)  
Location Address: 1311 KIRKSTONE WAY Mailing Addr. 11010 RAVENS RIDGE ROAD  
City: APEX State: NC Zip: 27523 City: RALEIGH State: NC Zip: 27614

WATER QUALITY: (.2535)

- \*1. Water clear enough to clearly see bottom of pool and pool drain ..... 0 6
- \*2. Disinfectant residual provided by:  
free chlorine = 3.0 (at least 1.0 ppm or 2.0 ppm where required); 0 6  
bromine = (at least 2.0 ppm); or  
biguanide = (30 to 50 ppm)..... 0 6
- \*3. Pool water pH = 7.6 (7.2 to 7.8)..... 0 6
- \*4. Water temperature of heated pool °F; does not exceed 90°F  
(swimming pool) or 104°F (spa) ..... 0 6
- 5. Daily written records of water quality and test kit kept on site ..... 0 4

\* Indicates critical item (6-point demerit)

Comments:

\*\* SEE COMMENT SHEET ATTACHED \*\*

POOL MAINTENANCE:

- \*6. Submerged suction outlets meet ASME/ANSI A112.19.8-2007. Single drains protected.(.2537, .2539) GPM=260 Field verification complete=Yes 0 6
- 7. Pool walls and floor kept clean, free of debris and in good repair (.2537)...  4
- 8. Surface skimmers (with weirs, baskets and covers) or gutters clean, in good repair, and functioning properly, no floating debris (.2518, .2537) .....  4
- 9. Depth markings and no diving markers or signs visible and properly located (.2523, .2537)..... 0 4
- 10. Safety ropes with floats and contrasting color bands provided at shallow area breakpoints (.2515, .2523)..... 0 2
- 11. Diving equipment, ladders, steps and handrails properly placed, in good repair (.2517, .2521)..... 0 2
- 12. Inlets and other fittings in place and in good repair (.2537)..... 0 4
- 13. Contrasting band on steps and benches (.2521, .2516, .2532)..... 0 4
- 14. Spa timer working properly (.2537)..... 0 4

PREMISES:

- \*15. Body hook and ring buoy with throw rope or lifeguard with rescue tube provided and properly located (.2530, .2537) ..... 0 6
- 16. Fence or barrier with self-closing, self-latching gates properly constructed and maintained (.2528, .2537) ..... 0 4
- 17. Decks unobstructed, properly drained, free of trip hazards (.2522, .2537)..... 0 4
- 18. Lifeguards present or warning signs posted (.2530) ..... 0 4
- 19. Signs prohibit glass containers or pets in pool area(.2530) ..... 0 4
- 20. Caution signs posted at hot water spas (.2532) ..... 0 4
- 21. Pool and deck lighting provided at pools that operate at night (.2524, .2537) ... 0 4
- \*22. Emergency telephone provided (.2530) ..... 0 6

EQUIPMENT ROOM:

- 23. Chlorine or bromine automatic feeders that meet NSF Standard 50 (.2535) ..... 0 4
- 24. Approved pump, filter, and flow meter operating properly (2518, .2519) ..... 0 4
- 25. Equipment and chemicals kept in a dry, well-ventilated enclosure (.2533, .2534, .2537) ..... 0 2
- 26. Valves and pipes identified by color codes or labels (.2518) ..... 0 2
- 27. Filter backwash discharged through an air gap (.2513) ..... 0 2

DRESSING AND SANITARY FACILITIES:

- 28. Bathroom or rest rooms accessible; shower sign posted (.2526) ..... 0 2
- 29. Required fixtures provided, clean, and in good repair (.2526) ..... 0 2
- 30. Approved water source, no cross connections (.2512) ..... 0 2
- 31. Sewage disposed of in a properly operating sewage system (.2513) ..... 0 2
- 32. Floors smooth, slip-resistant, kept clean(.2526) ..... 0 2
- 33. Hose bibbs and floor drains provided (.2526) ..... 0 2

Comment Sheet Attached

Yes  No

Report Received by:

*Eric R*

Inspection Conducted by: Alan Alcock EHS I.D. # 2092 - Alcock, Alan

Purpose: General Statute 130A-282 requires the Commission for Health Services to adopt rules governing Public Swimming Pools. 15A NCAC 18A .2511 specifies the contents of an inspection form to record the results of inspections. This form is developed to be used in making inspections of public swimming pools, spas, wading pools and water recreation attractions. Preparation: Local environmental health specialists shall complete the form every time they conduct an inspection. Prepare an original and two copies for: 1. Original to be left with the responsible person. 2. Copy for the local health department. 3. Copy for the Environmental Health Services Section, Division of Environmental Health. Disposition: This form may be destroyed in accordance with Standard-8.B.6., Inspection Records, of the Records Disposition Schedule published by the N.C. Division of Archives and History. Additional forms may be ordered from: Division of Environmental Health, 1632 Mail Service Center, Raleigh, NC 27699-1630.

## Comment Addendum to Inspection Report

**Establishment Name:** MIDDLETON POOL

**Establishment ID:** 4092501113

**Date:** 04/15/2025 **Time In:** 9:45 AM **Time Out:** 10:45 AM

### Observations and Corrective Actions

7 .2537(14) Keep pool surface and pool floor free of debris.

8 .2518(k) Keep skimmers free of debris so skimmers are capable of operating per manufacturer instruction.

### Additional Comments

No Night Swimming.