

Inspection of Swimming Pool

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

Water sample taken today?
 Yes No

Inspection Name Change
 Re-inspection Verification of Closure
 Visit Status Change

Name of Establishment: CAMBRIDGE VILLAGE OF APEX SPA Pool Operator: Nick Shyne
(F, L)
Location Address: 10,000 CAMBRIDGE VILLAGE LOOP Mailing Addr. 10,000 CAMBRIDGE VILLAGE LOOP
City: APEX State: NC Zip: 27502 City: APEX State: NC Zip: 27502

WATER QUALITY: (.2535)

- *1. Water clear enough to clearly see bottom of pool and pool drain **6**
- *2. Disinfectant residual provided by:
 - free chlorine = (at least 1.0 ppm or 2.0 ppm where required); **6**
 - bromine = 0.5 (at least 2.0 ppm); or **6**
 - biguanide = (30 to 50 ppm)..... **6**
- *3. Pool water pH = 7.6 (7.2 to 7.8)..... **6**
- *4. Water temperature of heated pool 102.0°F; does not exceed 90°F
(swimming pool) or 104°F (spa) **6**
- 5. Daily written records of water quality and test kit kept on site **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=70 Field verification complete=No **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)..... **4**
- 10. Safety ropes with floats and contrasting color bands provided at shallow area breakpoints (.2515, .2523)..... **2**
- 11. Diving equipment, ladders, steps and handrails properly placed, in good repair (.2517, .2521)..... **2**
- 12. Inlets and other fittings in place and in good repair (.2537)..... **4**
- 13. Contrasting band on steps and benches (.2521, .2516, .2532)..... **4**
- 14. Spa timer working properly (.2537)..... **4**

PREMISES:

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

EQUIPMENT ROOM:

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

DRESSING AND SANITARY FACILITIES:

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

Comment Sheet Attached

Yes No

Report Received by:



Inspection Conducted by: J D REHS EHS I.D. # 1746 - Dunn, Jason

Comment Addendum to Inspection Report

Establishment Name: CAMBRIDGE VILLAGE OF APEX SPA

Establishment ID: 4092550142

Date: 11/10/2025 **Time In:** 2:30 PM **Time Out:** 4:30 PM

Observations and Corrective Actions

- 3 Bromine disinfectant level was 0.5 at the time of inspection. A minimum bromine level of 2.0 is required for proper disinfection.
- 6 Equalizer wall drain cover is still present on the spa wall below the skimmer. The VGB approval for the spa has listed the equalizer wall drain as having been abandoned. The equalizer wall drain must be sealed both on the interior spa wall beneath the skimmer and inside the skimmer interior as well. This is required to bring the spa into compliance with its VGB approval with Wake County Environmental Health and Safety.
- 24 The bonding wiring for one of the spa pumps has become disconnected. The spa bonding wiring must be reattached by a licensed electrician. After the bonding wiring has been reattached to the pump an electrical approval inspection must be completed by the building inspections division with Town of Apex to verify repairs meet electrical code standards. Documentation of this electrical inspection approval must be provided at the time of the spa re-inspection.

Additional Comments

The spa operation permit is suspended. The spa must remain closed to the public until all listed demerit items have been fully repaired and the repairs have been verified and approved by Wake County Environmental Health and Safety Division. Call 919-868-9245 to schedule the spa re-inspection with Wake County Environmental Health and Safety Division.