

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:
(F, L)

Location Address: 10,000 CAMBRIDGE VILLAGE LOOP

Mailing Addr. 10,000 CAMBRIDGE VILLAGE LOOP

City: APEX State: NC Zip: 27502

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WATER QUALITY: (.2535)

* Indicates critical item (6-point demerit)

- *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);
 - bromine = 0.0 (at least 2.0 ppm); or
 - biguanide = (30 to 50 ppm)..... 6
- *3. Pool water pH = 7.5 (7.2 to 7.8)..... 6
- *4. Water temperature of heated pool 103.2°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

Comments:

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

POOL MAINTENANCE:

- *6. Submerged suction outlets meet ASME/ANSI A112.19.8-2007. Single drains protected.(.2537, .2539) GPM=60 Field verification complete=Yes 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

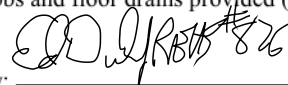
Comment Sheet Attached

Yes No

Report Received by:



Inspection



EHS I.D. # 876 - Duke, Ed

Comment Addendum to Inspection Report

Establishment Name: CAMBRIDGE VILLAGE OF APEX SPA

Establishment ID: 4092550142

Date: 10/29/2024 **Time In:** 10:00 AM **Time Out:** 11:12 AM

Observations and Corrective Actions

- 2 Bromine was 0, must be greater than 2ppm at all times!
- 5 Must have a National/WCES CPO inspect pool at least once per day 7days a week! Must have readings 2x/day 6hrs apart 7days a week. Must show when pool is closed and reopened due to chemicals being off! Post all CPO certificates in the pump room! This will be a WCES 6pt closure item at next occurrence! Do not let CPO certificates expire!
- 6 VGB drain covers must be replaced and certification by a NC Design Professional submitted and approved prior to permitting in 2025. Recommend removing the skimmer equalizer covers and permanently plugging both ends of the skimmer equalizer ports prior to permitting in 2025. Points taken but not closing to emphasize importance of having this done prior to permitting in 2025. Permit expiration date moved to match VGB expiration date!
- 14 Spa timer not working! Must have a functional timer that operates at 15min or less at all times! This is a WCES 6pt closure item!
- 29 Hot water must be 110F or less! Provide soap at shower.

Additional Comments

24. 1723gal; 58gpm min turnover flowrate. Recommend adding a flow meter on the jet pump system. If flow reduction required on VGB drain covers when they get replaced, then a flowmeter will be required.

Spa closed by WCES due to no bromine and spa timer not working. Spa posted closed by WCES. Spa must remain closed until all 6pt closure items are corrected and a reinspection by WCES is completed and spa reopened by WCES! Please call 919.604.4302 to schedule the reinspection once the 6pt closure items are corrected.