

**Demerit Score: 0**

Date of Insp/Chg: 04/11/2025  
Status Code: A

Health Department 92  
Current Facility ID 4092501095  
Old Facility ID \_\_\_\_\_

**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: FLATS AT 540 POOL Pool Operator: Nelson Ruiz  
(F, L)  
Location Address: 4001 REEDYBROOK CROSSING Mailing Addr. 4001 REEDYBROOK CROSSING  
City: APEX State: NC Zip: 27523 City: APEX State: NC Zip: 27523

**WATER QUALITY: (.2535)**

- \*1. Water clear enough to clearly see bottom of pool and pool drain .....  **6**
- \*2. Disinfectant residual provided by:
  - free chlorine = 3.0 (at least 1.0 ppm or 2.0 ppm where required);  **6**
  - bromine = (at least 2.0 ppm); or  **6**
  - biguanide = (30 to 50 ppm).....  **6**
- \*3. Pool water pH = 7.3 (7.2 to 7.8).....  **6**
- \*4. Water temperature of heated pool °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=90 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**

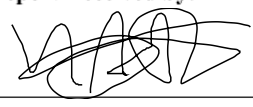
**DRESSING AND SANITARY FACILITIES:**

- 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 Conducted by: MSL EHS I.D. # 3079 - Saliba, Matthew

## Comment Addendum to Inspection Report

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**Establishment Name:** FLATS AT 540 POOL

**Establishment ID:** 4092501095

**Date:** 04/11/2025 **Time In:** 10:30 AM **Time Out:** 12:00 PM

### Additional Comments

Back gate was not self latching/self closing during inspection. Maintenance replaced a spring and gate now self latches/self closes.  
Automatic salt-based chemical feeder reads "no flow" when pump is not running.