

Sanitation Standards Evaluation Form for Child Care Centers

Demerits: 9

Classification: Superior Approved Provisional Disapproved

Establishment Name: LIGHTBRIDGE ACADEMY OF APEX

Operator: JOULE LLC

Location Address: 1075 NEWLAND AVE

Date: 05/12/2025

Status Code: A

City: APEX State: North Carolina

Time In: 1:45 PM

Time Out: 3:30 PM

Zip: 27523 County: 92 Wake

Current Facility ID#: 4092420898 Telephone: (919) 367-9175

Licensing ID#: _____ Maximum Capacity: 195

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

Wastewater System:

Municipal/Community Onsite System

Water Supply:

Municipal/Community Onsite Supply


Water Sample Taken Today?

Yes No

Demerits	
HANDWASHING: .2803, .2836	
1. Handwashing when required	5
2. Proper handwashing procedure	5
FOOD: .2804, .2806, .2807, .2808, .2810, .2818, .2836	
*3. From approved sources, not a hazard or adulterated	6
*4. Potentially hazardous foods meet storage and holding temperatures; bottles, lunches refrigerated at 45° F or below	6
5. Food properly stored, thawed, prepared, cooked, cooled, handled, served, transported, packaged and identified; only supervised children in kitchen; water from a handwash lavatory not consumed or used for bottle warming	5
6. Not re-served	3
7. Thermometers provided, accurate	2 2
FOOD SERVICE EQUIPMENT & UTENSILS AND SANITIZING: .2806, .2809, .2810, .2812, .2814	
*8. Meets specifications for refrigeration, sinks, lavatories and dishwashing equipment	6
9. Meets specifications for other equipment and utensils, approved material and construction	4
10. Food contact surfaces properly washed, rinsed, sanitized and air dried; single-service articles not re-used	5
11. Approved sanitizing solution provided; test kit available	2
12. Equipment, non-food contact surfaces clean; in good repair	4
13. Proper storage and handling of clean equipment, utensils and single-service articles	3
WATER SUPPLY & DRINKING WATER FACILITIES: .2815, .2836	
*14. Water supply meets 15A NCAC 18A .1700 and 15A NCAC 18C if applicable; documentation provided	6
*15. Hot water supplied and maintained in the kitchen	6
16. Hot water supplied and tempered water maintained as required in all other areas	4 4
*17. Hot water in excess of 120°F not allowed in areas accessible to children	6
18. Backflow prevention provided, no cross connections	3
19. Approved drinking fountains, pressure regulated, clean	2
LEAD POISONING HAZARDS: .2816	
*20. No identified lead poisoning hazards in accordance with NCGS 130A-131.7(7); date water tested: 06/06/2024	6
TOILET AND LAVATORY FACILITIES: .2817, .2818, .2836	
21. Properly sized, located, accessible, and in good repair; sinks, toilets and potty chairs cleaned and disinfected; proper change of use procedure	4
22. Soap, approved hand drying devices, toilet tissue paper available	3 0
23. Approved storage in toilet rooms, lavatories free of storage; hand wash signs posted	2
DIAPER CHANGING FACILITIES AND DISINFECTION: .2812, .2817, .2818, .2819; .2820, .2836	
*24. Approved facilities as needed	6
*25. Diapering surfaces cleaned and disinfected after each use	6
26. Approved cleaning solution and approved disinfectant provided; test kit available when required	2
27. Free of storage and in good repair; cleaning and disinfecting solutions labeled; approved diapering methods used; approved floor barrier; diaper changing and handwash signs posted	4

Demerits	
STORAGE: .2820	
*28. Medications properly stored	6
*29. Hazardous products properly stored and locked	6
30. Non-hazardous products properly stored	3 3
31. Facilities provided for proper storage; used and kept clean	2
BEDS, COTS, MATS AND LINENS: .2821, .2836	
32. Adequate linen provided and properly stored; adequate beds, cots, mats provided, in good repair, properly stored, labeled, spaced during use	3
33. Linen, bedding, wash cloths, bibs, burping cloths laundered, and in good repair	3
TOYS, EQUIPMENT, FURNITURE: .2822, .2836	
34. Clean and in good repair; cleaning, sanitization and maintenance of water play centers	4
35. Mouth-contact surfaces cleaned and sanitized in rooms designated for children who are not toilet trained	4
PERSONNEL: .2807, .2823	
36. Child care center employees wearing gloves, clean clothes, hair restraints where required; no tobacco use	2
FLOORS, WALLS & CEILINGS: .2824, .2825, .2832, .2836	
37. Easily cleanable, clean, and in good repair; carpets vacuumed as required and extraction cleaned; date cleaned: _____	4
LIGHTING AND THERMAL ENVIRONMENT: .2826	
38. Room temperature between 65° F and 85° F	3
39. Equipment clean and in good repair; maintained as required	2
COMMUNICABLE DISEASE CONTROL: .2827, .2836	
*40. Persons with a communicable disease or condition excluded in accordance with 10A NCAC 41A .0200	6
41. Persons caring for sick or mildly ill children excluded from situations in which disease transmission likely to occur; proper written cleanup procedure followed for vomiting or diarrheal events	4
42. Designated area for sick children; maintained as required; written procedures for vomiting or diarrheal events	2
WASTEWATER: .2829	
*43. Approved sewage disposal	6
SOLID WASTE: .2830, .2836	
44. Solid waste properly handled; containers and cleaning equipment kept clean; can cleaning facilities adequate	2
ANIMAL & VERMIN CONTROL, OUTDOOR LEARNING ENVIRONMENT & PREMISES: .2831, .2832	
*45. Pesticides properly used; no new installation of CCA pressure-treated wood	6
46. CCA pressure-treated wood sealed; date sealed: _____; soil covered or inaccessible	2
47. No animals in food preparation areas and no unrestrained animals except as allowed; no prohibited animals; required veterinary records available and current	3
48. Pest control; premises free of conditions that harbor or attract pests	3
49. Premises clean and free of standing water; utility equipment inaccessible; equipment and toys clean and in good repair; sandboxes properly constructed, clean and covered; adherence to air quality forecast quality forecast outdoor activity restrictions when applicable	2
SWIMMING & WADING POOLS: .2833	
*50. Designed, constructed, operated and maintained in accordance with 15A NCAC 18A .2500	6

*Indicates critical item (6-demerits)

Signed: 

REHS#: 3079

Received By: 

Classification: Superior – 0-15 demerits, no 6-point demerit; Approved – 16-30 demerits, no 6-point demerit; Provisional – 31-45 demerits, or any 6-point demerit; Disapproved – 46 or more demerits, or failure to improve Provisional classification. An original and two copies of this form shall be completed by local Environmental Health Specialists during each inspection. The original is sent to the Division of Child Development and Early Education N.C. Department of Health and Human Services, one copy is given to the child care operator; and the other copy is kept by the local health department.



Comment Addendum to Inspection Report

Establishment Name: LIGHTBRIDGE ACADEMY OF APEX

Establishment ID: 4092420898

Date: 05/12/2025 **Time In:** 1:45 PM **Time Out:** 3:30 PM

Temperature Observations

Item	Location	Temp	Item	Location	Temp	Item	Location	Temp
Handsink water	Throughout facility	70 - 105	Milk	Kitchen fridge	43	Ambient temp	Infant fridge	36
Ambient temp	All other classroom fridges	38 - 44						

Observations and Corrective Actions

7	15A NCAC 18A .2806 (j) (1); Kangaroos and Frogs classroom refrigerators had inaccurate/broken thermometers. Each refrigerator shall be provided with a numerically scaled indicating thermometer that is accurate to ± 3 degrees Fahrenheit and located to measure the air temperature in the warmest part of the refrigerator. Recording thermometers that are accurate to ± 3 degrees Fahrenheit may be used in lieu of indicating thermometers. Replace thermometers in these units.
16	15A NCAC 18A .2815 (e); A handwash sink in the purple cats room and blue horses room only reached 70 - 72F. Faucet on hot water side appears to be nonfunctional. Hot water shall be maintained between 80°F and 110°F at handwashing sinks accessible to children. Repair/replace faucet handles and temper water to appropriate temperature.
22	15A NCAC 18A .2818 (d); Blue horses bathroom soap dispenser battery was dead. Brown bears bathroom did not have soap. Liquid soap and disposable towels or other hand-drying devices shall be provided at every handwash lavatory area. CDI- soap replaced. All other sinks throughout facility were stocked. No demerits taken.
30	15A NCAC 18A .2820 (c); Two bottles of hand sanitizer in the toddlers room were stored less than 5 feet from the floor in an unlocked cabinet and drawer. Non-aerosol sanitizing, disinfecting, and detergent solutions, hand sanitizers, and hand lotions shall be kept out of reach of children when not in use but are not required to be in locked storage. Out of reach is defined as 5 ft. or above the finished floor. CDI- sanitizer was moved 5 ft. or above. Disinfectant in infants room was not labeled. Sanitizing, disinfecting, and detergent solutions shall be labeled with the product name (ex. "Sanitizer"). Label added.