



State of Louisiana
Louisiana Department of Health
Office of the Secretary

March 21, 2018

CERTIFIED MAIL – 7016 2070 0000 2568 9429 - RETURN RECEIPT REQUESTED

David Dammon, P.E.
Dammon Engineering, Inc.
554 Old Spanish trail
Slidell, LA 70458

Re: Request for Variance from Louisiana Administrative Code (LAC 51:XXIV.317.D.1) –
Underwater Seat Benches
Terra Bella Class C Swimming Pool
100 TerraBella Boulevard
Covington, LA 70433
St. Tammany Parish

Dear Mr. Dammond:

I am in receipt of a letter dated December 20, 2017 wherein Mr. David Dammon, Dammon Engineering, Inc., requests a variance from the requirements of the Louisiana Administrative Code Title 51 – Sanitary Code – Part XXIV.317.D.1 to allow the construction of an underwater bench seat for the above referenced facility.

It is my understanding that the design meets the following design criteria:

- Underwater seat benches shall only be allowed areas of the pool that are less than five feet deep.
- Underwater seats shall not project into swim lanes.
- The minimum and maximum water depth over the bench seat shall be 6 inches and 20 inches respectively.
- Underwater seat benches shall have a seat depth of 14 to 18 inches projecting from the pool wall to the front edge of the seat or may be recessed from the main body of the pool a maximum of 36 inches. If recessed, the seat bench shall be a maximum of 18 inches wide with the remaining space for leg room.
- A permanent colored band of dark, contrasting and slip-resistant tile shall be installed at the front edge of the seat extending two inches on the horizontal and vertical surface. The stripe shall be plainly visible to persons on the pool deck. Vinyl liner, stainless steel, and fiberglass pools may use other material for the bench edge marking provided the material is permanently secured, dark in color, non-fading, and slip resistant.
- The underwater seat bench's front edge shall be rounded and have a minimum radius of one inch. Underwater seats and benches shall not be used as the required entry/exit access unless they are in conjunction with pool steps.

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Re: Terra Bella Class C Swimming Pool
Covington, Louisiana 70433

- If the underwater seat bench is constructed in conjunction with pool steps then a handrail must be installed in compliance with such requirements as required in the LAC Title 51 Part XXIV (Swimming Pools).

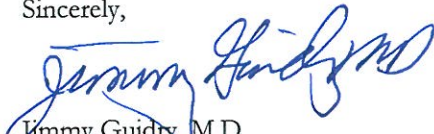
In accordance with my staff's recommendations, I hereby grant your variance request.

After completion of this project the person or organization responsible for the design of the project shall send to the LDH/OPH Region 9 Office, 42354 West Club Deluxe Road, Suite 13, Hammond, LA 70403, a statement certifying that construction was done in accordance with the plans approved by this office.

Please be advised that this action does not abrogate your responsibility to obtain similar approval from any individual official, board, department, or agency established and authorized by the State, parish, city, or other political subdivision created by law to administer and enforce the provisions of the Louisiana Administrative Code.

Should you have any questions, please contact Jie Gu, P. E., LDH/OPH Engineering Services at (985) 543-4958 or Jie.Gu@la.gov.

Sincerely,



Jimmy Guidry, M.D.
State Health Officer

ec: Amanda Laughlin, P.E., Chief Engineer, Engineering Services Section, OPH
Caryn Benjamin, P.E., Deputy Chief Engineer-Compliance & Enforcement, Engineering Services Section
John Williams, P.E., Deputy Chief Engineer, Engineering Services Section, OPH
Jacob Haffner, P.E., District 2 Engineer, LDH
Judith Culpepper, LDH/OPH St. Tammany Parish Sanitarian Manager