

David Dammon

From: Brandon Comeaux [Brandon.Comeaux@LA.GOV]
Sent: Tuesday, April 4, 2017 12:38 PM
To: david@dammonengineering.com
Cc: 'brian mistich' (brian.mist@yahoo.com)
Subject: RE: Response : Wax Museum Condominiums Class C Swimming Pool

David,

I've reviewed the responses. Please provide further clarification, or information as necessary:

1. Comment #3, Please add language to cover the entire pool and not just the floors. XXIV.301.B, "The floor of all pools shall be white, light colored, or light colored patterns in order to facilitate the identification of any objects within the pool. The color, patterns, or finishes of the pool interior shall not be such as to obscure the existence or presence of objects or surfaces within the pool." In order to interpret subjective language such as light colored please reference the MAHC 2nd edition, section 4.5.11.1.1 for more information.
2. Comment #5, Please have the architect provide design justification for not having the pool coping flush with a deck. In the justification please site applicable codes for the design.
3. Comment #10, The cover chosen for the floor main drain is not rated for floor use by either the manufacturer or UL. The design provided has the skimmer removing flow from the main drains, which are on the wall, and the skimmer itself as shown in Hayward SP1084 Option 2. Provide documentation from the suction cover manufacturer which indicates if the suction cover requires a sump, which is a separate item, or if the design eliminates the need for an APSP -16 complaint sump (sumpless design). Please have the manufacturer address this issue for both the wall fittings and the floor fittings.
4. Comment #12, The comment applies. The entire pool is shallow the LAC code states with distances as great as 15 ft. This implies for distances up to and including 15 ft. The pool parameter is 74 ft long with 2 return inlets. Thus there are 37 linear feet of pool wall for every intake.
5. Comment #15, LAC.715.A.1 only applies if underwater lighting is used. No underwater lighting was found in the submittal. For installations with no lighting please provide at least 2 watts/sqft of deck area for night time use. Alternatively please reference MAHC section 4.6.1.3 for further guidance.

Brandon

-----Original Message-----

From: David Dammon [<mailto:david.dammon@gmail.com>] On Behalf Of David Dammon
Sent: Thursday, March 30, 2017 10:37 AM
To: Brandon Comeaux
Cc: 'brian mistich'; 'Stephen Darre'; 'John E. Enslin'
Subject: Response : Wax Museum Condominiums Class C Swimming Pool

Brandon,

Please find our response attached, file is labeled Response Ltr 3-30=2017.pdf.

If you have any questions please contact me.

David Dammon
Dammon Engineering, Inc.
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