



NOTIFICATION OF APPROVAL TO REMODEL WITH STIPULATIONS

January 15, 2021

Swimming Pool Company: Elliott Pools & Hardscape

Regarding: Villages @ Rio Paseo – Pool Resurface/Drain Covers
14870 W. Encanto, Goodyear

MCESD #: **SPR-20-00574 (Revised)**

Please read the stipulations on page 2.

This Department has reviewed the plans and specifications for a semipublic swimming pool and/or spa to be remodeled at the above facility. The plans have been approved by this Department and permission to remodel is hereby granted. However, such review does not prevent this Department from requiring correction of errors in the plans or in the construction where such errors are found to be in violation of any law or ordinance.

The Department will make necessary on-site construction inspections to review the progress of the construction.

This pool and/or spa is **NOT COMPLETE** and the ownership cannot open the pool or begin the process of obtaining a separate **Permit to Operate** from the Business Services Division of this Department until the Department first issues an **“Approval of Construction.”** This Department cannot issue Approval of Construction until the Contractor has submitted an original, notarized Construction Certification Letter and the project passes an Operational Inspection.

As the Contractor/Engineer/Architect of record, it is your primary responsibility to oversee the work to successful Final Project Approval. Once Approval of Construction is issued, the owners of record will be mailed an application and invoice for a Permit to Operate from the Business Services Division.

Prior to construction, an Earthmoving / Dust Control Permit is required if the total project area is greater than 0.1 acre. For more information on obtaining this permit, you may contact the Maricopa County Air Quality Division located at 3800 N. Central, Suite 1400, Phoenix, AZ 85012, phone 602-506-6734.

James A Walters

James A. Walters, P. E.
Commercial Swimming Pool Construction Program
(602) 372-5450

REGARDING: Villages @ Rio Paseo – Pool Resurface/Drain Covers
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STIPULATIONS:

1. Revision changes the pool circulation pump to a 3-HP pump, the filter is a TR140 sand filter and there are 3 2-HP floor return pumps. No other changes.
2. Install hydraulically balanced dual main drains and any side wall suction outlets with a separation of at least three feet from center to center of the drain pipes.
3. The main drain shall be split along the width of the deep end of the pool so as to have both drains at equal depth at the deepest part of the pool.
4. Please use anti-vortex drain covers that comply with ANSI/ASME A112.19.8-2007, "*Suction fittings for use in swimming pools, spas, hot tubs and whirlpool bathtub appliances*" on all suction outlets. Provide documentation that the drain covers are capable of the entire pool pump flow with one cover of the dual drain blocked. Install the Color Match 10AV drain covers on the pool main drains.
5. Install main drain covers according to manufacturers' instructions with the required spacing under the drain cover.
6. PLEASE NOTIFY THIS OFFICE BY FAX WHEN THE PROJECT IS READY FOR A PLUMBING INSPECTION of the dual main drain installation before replacing the concrete shell of the pool.
7. The pool shall be resurfaced with commercial blend UWC Koolstone White mini-pebble interior surface.
8. Install depth markers on both sides and both ends of the pool at one foot depth intervals. Depth markers for a semipublic swimming pool shall be installed at points of maximum and minimum water depth and at all points of slope change. Markings are required at one (1) foot depth intervals to a depth of five (5) feet, thereafter, depth markers shall be installed at two (2) foot depth intervals;
9. Install contrasting tiles on the edges on the benches and steps of the pool. Tile chips cannot be more than 8" apart.
10. When the project is complete, the contractor must complete the enclosed certification letter and return it.
11. Install a vacuum outlet cover on the vacuum line at the pool, that automatically closes and latches, and is spring-loaded or can only be opened with the use of a tool.
12. Install a handrail at the steps if there is no existing handrail.
13. Upon completion request a final inspection at poolplanreview@maricopa.gov .

