

## SWIMMING POOL PLAN REVIEW CHECKLIST

Plan Check No.: \_\_\_\_\_ Address: \_\_\_\_\_

Applicant: \_\_\_\_\_ Checked By: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Date: \_\_\_\_\_

The Uniform Building Code, 1994 Edition, Section 107.4, states that: "Applications for which no permit is issued within 180 days following the date of application shall expire by limitation, and plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the building official. The building official may extend the time for action by the applicant for a period not exceeding 180 days on request by the applicant showing that circumstances beyond the control of the applicant have prevented action from being taken. No application shall be extended more than once. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee."

- X = Additional Information or Correction Required
- ✓ = No Corrections
- O = Not Applicable

- UPC = Uniform Plumbing Code, 1994 edition
- UMC = Uniform Mechanical Code, 1994 edition
- UBC = Uniform Building Code, 1994 edition
- NEC = National Electric Code, 1994 edition
- SPMC = 1997 Santa Paula Municipal Code, as updated

Title 24 = Title 24, Part 6, of the Calif. Code of Regulations

Symbol	No.	Code/Section	Item Description
	1.	State Law	Designer's signature is required on all sheets; address of designer on first sheet.
	2.		Owner's name is required on the first sheet: site address, mailing address
	3.		Plot Plan: Include north arrow, show setbacks
	4.		Planning Dept. Approval: See attached
	5.		Soils Report: Report required for hillside pools and expansive soil
	6.	SPMC 154.03	Location: 3' min. set back from inner wall (water edge) to property line
	7.	SPMC 154.05A.	Steel Plan: Engineered steel plan, omit detail not used
	8.	SPMC 154.05C.	Hydrostatic Uplift: Provide in areas with high water table
	9.	SPMC 154.05F.	Handrails: Pool with vertical wall 12" or more above water surface
	10.	SPMC 154.06B	Required Decks: Min width 4', min. thickness 3 1/2", steel #3, 24" o.c.
	11.	SPMC 154.06B.2.	Approved Joints: Corners 10' max. intervals
	12.	SPMC 154.06C.1.	Cut-off Wall: Outer perimeter of deck
	13.	SPMC 154.05D.1.	Thermal Protection for Plastic Piping: Check valve required
	14.	SPMC 154.05D.2.	Pool Piping: 5' of metal piping between heater equipment and plastic piping
	15.	SPMC 154.05.E.	Suction Drains: Approved grates or protective device
	16.	SPMC 154.07	Drainage: Discharge to approved location
	17.	SPMC 154.07.C.	Dry Wells: No dry wells allowed
	18.	SPMC 154.08	Special Inspection: Required for placement of shotcrete

City of Santa Paula

Symbol	No.	Code/Section	Item Description
			<b>FENCING BARRIER:</b>
	19.	SPMC 154.09B.1.	60" above grade away from pool
	20.	SPMC 154.09B.1.	Max. clearance of 2" between soft grade and 4" between solid grade and barrier
	21.	SPMC 154.09B.1.	Horiz. members spaced < 45" apart located on pool side and not readily climbable
	22.	SPMC 154.09B.2.a&b	Max. opening 1 3/4" exc.: vert./horiz. members max. 4" opening with rails 45" apart
	23.	SPMC 154.09B.3.	Chain link should be 11 gage.
			<b>GATES:</b>
	24.	SPMC 154.09B.4.	Self-closing, self-latching
	25.	SPMC 154.09B.4.	Release 54" above grade OR pool side 3" min. below top, solid within 18" of latch
	26.	SPMC 154.09B.4.	Gate to swing away from pool
	27.	SPMC 154.09B.4.	Non-pedestrian gates shall be locked
			<b>BUILDING BARRIERS:</b>
	28.	SPMC 154.09B.5.1.	Door to be self-closing self-latching with release 54" above floor
	29.	SPMC 154.09B.5.2.	Door with direct access to the pool must be installed with an alarm
			<b>SPAS &amp; HOT TUBS:</b>
	30.	SPMC 154.09B.5.3.	Locking safety cover
			<b>PLUMBING:</b>
	31.	UPC Chapter 12	Gas piping size, location, and distance and material
	32.	UPC 806.7	Equipment setbacks from Prop.Line: 3' to edge of equipment; 4' to equip.vent.
	33.	UPC Chapter 6	Water piping size location, distance and materials
			<b>ENERGY:</b>
	34.	Title 24	78% thermal efficiency of heater
	35.	Title 24	On/off switch for heater
	36.	Title 24	Weather-proof operating instruction for heating system
	37.	Title 24	No pilot light for heater
	38.	Title 24	No electrical resistance heater
	39.	Title 24	36" water piping between filter and heater for solar
	40.	Title 24	Pool or spa cover
	41.	Title 24	Directional water inlets
	42.	Title 24	Circulation pump time switch (time clock)
			<b>ELECTRICAL:</b>
	43.	NEC 680-25.B	Wiring min. size #12 for lighting
	44.	NEC 680-25.B	Wiring min. size #12 for equipment
	45.	NEC 680-25.C	Wiring min. size #12 for motors

City of Santa Paula

Symbol	No.	Code/Section	Item Description
	46.	NEC 680-20.A3	Show lighting type: a. dry niche b. wet niche c. light 18" below water line
	47.	NEC 680-6.A3 NEC 680-6.A1	Receptacles: Show location a. GFCI protection within 20' of pool b. no receptacles closer than 10' of pool or fountain c. "J" boxes no closer than 4' of pool d. Ground wire #12 min.
	48.	NEC 680-22.B	Bonding grid with copper min. #8 wire
	49.	NEC 680-22.A62	Only isolated parts not over 4" not require bonding
	50.	NEC 680-20	Show bonding and light detail
	51.	NEC 680-25	Min. of #12 conductors
<b>*****PUBLIC SWIMMING POOLS ONLY*****</b>			
			<b>HEALTH DEPT.</b>
	52.	County	Acquire Environmental Health Dept. approval for public pools
			<b>ACCESSIBILITY</b>
	53.	UBC 1104B.4.3.4	Public swimming pool deck areas must be accessible and an assisting device provided to assist persons with disabilities in gaining entry into the pool
<b>OTHER CORRECTIONS</b>			
	54.		
	55.		
	56.		
	57.		
	58.		
	59.		
	60.		
	61.		
	62.		
	63.		
	64.		
X	65.		Please return this corrections list along with the marked set of plans and two revised sets. Please indicate the sheet number (beside the corresponding correction number) where the correction or additional information appears on the revised drawings. This will be appreciated and will help speed up the back-check process.