



Community and Economic Development Environmental Health Division

Dexter Marr
Deputy Director

- 200 W. 4th Street, Suite 3100
- Madera, CA 93637
- (559) 675-7823
- FAX (559) 675-7919
- envhealth@madera-county.com

PREPARE FOR POOL/SPA CONSTRUCTION INSPECTION CHECKLIST

PRE-GUNITE - A pre-gunite inspection is required when the pool has been excavated; steel reinforcement is in place and tied; the required bonding of electrical equipment/appliances is completed; rough electrical installation is completed; and plumbing pipes are in place and under test.

1. Location: As per plan
2. Length: As per plan
3. Width: As per plan
4. Depth: As per plan
5. Configuration: As per plan
6. Clearance/separation: Deck and pools
7. Skimmers: Number, location, balanced plumbing lines, equalizer lines
8. Inlets: Number and location
9. Fill line
10. Main drain: Split, 3' apart, with T between the two drains
11. Piping sizes: As per plan

PRE-PLASTER: A pre-plaster inspection is required when the gunite has been completed; pool equipment/appliances have been installed, grounded and bonded.

1. Enclosure: Fencing and gates — self-closing and latching, 42" latch height, 4" maximum openings, 5' minimum height, maximum distance of 2" from bottom of fence to final grade
2. Railings: 28" minimum height, secure
3. Depth markers: Number, location as per plan
4. Depth markers on deck: For pool widths greater than 20', slip resistant
5. Step dimensions: Risers and runs equal in dimension
6. Spa bench: Maximum of 24' below waterline
7. Hand and grab railings: Two railings for spa if riser greater than 9"
8. Pool lights
9. Contrasting tile: Spa bench, spa steps, 4' wide band at 4½' depth (if maximum depth over 5')
10. Rope anchors: Present if break in slope
11. Equipment room: Length, width, backwash sump
12. Equipment room

13. Equipment/model numbers as per plan
14. Gauges: Influent, effluent, flow meter, properly sized, properly located, operable
15. Chlorine container: 30 gallons and polyethylene
16. Time clocks: Recirculation system and lights
17. Floor drain in equipment room
18. Coping: Mastic, non-slip

FINAL: The final inspection is required when the pool has been completed and all pool equipment/appliances and required GFI outlets have been installed.

1. Fill lines: Vacuum breaker, operable
2. Chlorine container: 30 gallons and polyethylene
3. Time clocks: Recirculation system and lights
4. Hose bibs with vacuum breakers in equipment room and pool enclosure
5. Sump: Size (18' x 18' x 18'), 4" waste line, operable
6. Equipment room lighting: Adequate
7. Indoor ventilation: Adequate
8. Plumbing lines and valves: Labeled, including direction of flow
9. Deck drains: Number and location
10. Deck slope: ¼" per foot
11. Emergency spa switch: Location, operable with sign
12. Booster spa switch: Operable
13. Depth markers: Accurate
14. Lights: Pool and deck, operable
15. Skimmers: Check valve, gasket, weir, float assembly, equalized flow
16. Inlets: Adjustable for flow and direction
17. Covers: Equalizer lines, main drain, inlets, secure
18. Signs: Artificial respiration, occupancy, emergency numbers, "No Lifeguard," spa emergency switch, spa rules, no diving if pool less than 6'
19. Equipment: Body hook, pole, life ring, line, test kit
20. Deck: Drainage, no obstruction, non-slip

ANCILLARY AREA

1. Drinking fountain
2. Shower: Maximum temperature 110° F
3. Restroom: Floor drain, coved floor, hot water, urinal, self-closure on doors, soap and towel dispensers