



City of Spring Valley Village

Swimming Pool Inspections

Contractors requesting inspection must provide Permit Number located on the top left side of issued permit. The following list shall not be construed as the only and all inspections. The following is an **Example** of what is expected at inspection time.

New Swimming Pool Inspections:

Stakeout/Pool Layout:

- Prior to pool excavation the property/ground must be laid out at site. String or paint may be used so as to check all required set-backs.

Gunite/Steel/Concrete Pour:

- All rebar/steel must be in place, tied, and off natural grade/ground.
- All drains shall be in place and properly spaced or be anti-entrapment drains used.
- Electrical lights fixtures shall be on site and properly grounded.
- All pool rebar shall be properly grounded using number 8 (eight) gauge copper wire and must use direct burial brass clamps.

Electrical Inspection:

- All electrical wiring underground shall be in conduit pipe.

Gas Line:

- Test gas line with proper diaphragm gauge or other approved calibrated gauge.

Pool Back Wash/Drainage:

- Pool backwash, drainage to drain into P-Trap. P-Trap shall have a trap guard at final.
- Pool drain shall comply with anti-entrapment drain devices.

Deck Inspection:

- Deck inspection shall have all rebar properly grounded using number 8 (eight) gauge copper wire used to ground pool steel and must use direct burial brass clamps. Any other metals within 5 (five) feet of pool water edge (windows sills, door frames, pool ladders, diving boards, rain gutters, deck metal/steel covers) must also be grounded.

Final Inspection:

- Any and all gates leading to the swimming pool area shall be self-closing and self-latching. Latch shall be 54 (fifty four) inches from the bottom of the gate and shall be placed on the pool side.
- Any and all doors leading to the swimming pool area shall have a fixed alarm on them. The alarm shall be 54 (fifty four) inches above the threshold of the door. All alarms shall be the responsibility of the general contractor.
- Pool backwash, drainage into P-Trap shall have a trap guard.