



BLD #	Received by
Date	Valuation

Residential and Commercial Pool/Spa Login Checklist

Type of Construction:

Property address:	
Project description:	
Contact Name:	
Phone:	Email:

Residential

Commercial

Please complete the subsequent login checklist. If you believe an item is not applicable (N/A) to your project, you must provide an explanation in the box(es) provided. Be advised that, if you feel an item is not applicable (n/a) to your project, you must provide a reason prior to signing this form.

Residential Swimming Pools and Spas- As of July 1st 2020, the installation of residential swimming pools and spas deeper than 24 inches are now regulated by the 2018 International Code Council Swimming Pool and Spa Code (ISPSC) and will require permits from Salt Lake City. This code will apply to above ground (temporary) or in-ground (permanent) pools and spas. A free copy of the 2018 ISPSC can be viewed here - <https://codes.iccsafe.org/content/ISPSC2018P2>

The 2018 ISPSC requires pool decks, electrical, plumbing, gas lines, etc. to be included in a pool permit. All information, drawings, and specifications for all required trades shall be included in the documents submitted for the pool permit. The plan review requires document submittals which show compliance with the ISPSC

Pool and Spa permit fees are based on the total cost of construction for all the trades involved in providing a complete installation as required by the ISPSC, please include accurate cost information to the city so the plan review and permit fees are appropriately allocated.

Suction entrapment avoidance for pools and spas shall be provided in accordance with ANSI/APSP 7 -2013 Standard for Suction Entrapment Avoidance in swimming pools, wading pools, spas, hot tubs, and catch basins.

NA OK Explanation

General Requirements

- 1) Provide all manufacturer's specifications, listing, and labeling for equipment listed in the 2018 ISPSC Sections 313, 315, 316, 317, and 321.
- 2) Provide information on the site plan which shows compliance with 2018 ISPSC Section 320 as amended by the State of Utah: 20.1 Backwash Water or Draining Water. Backwash or draining water shall be discharged to the sanitary or storm sewer, or into an approved disposal system on the premise, or shall be disposed of by other means approved by the state or local authority. Direct connections shall not be made between the end of the backwash line and the disposal system. Drains shall discharge through an air gap.
- 3) Barrier requirements must be shown on all pool permit plans regardless of if they are included in the pool contractor's scope of work. Permits will not be closed until all barrier requirements are met.

Mechanical Requirements

- 1) Provide a gas pipe sizing diagram and calculations to have on site for the building inspector per IRC G2412.8
- 2) Where a 2 PSI meter set is used, provide gas pressure regulators where an appliance is designed to operate at a lower pressure than the supply pressure. These shall be listed as complying with ANSI Z21.80 G2412
- 3) Heaters shall be listed and labeled in accordance with the applicable standard in table 316.2 Water Heaters.

Electrical Requirements

- 1) At least one 125-volt, 15- or 20-amp receptacle supplied by a general-purpose branch circuit shall be located at a minimum of 6 feet from, and not more than 20 feet from the inside wall of the pool, outdoor spa, or hot tub.
- 2) All 15-amp and 20-amp outlets within 20 feet of the pool shall be GFI protected.
- 3) Means to simultaneously disconnect all ungrounded conductors for all pool equipment, other than lighting, shall be provided within sight of the equipment and at least 5 feet from the pool or spa.
- 4) At least one GFCI protected 125-volt, 15-amp or 20-amp receptacle on a general purpose circuit shall be located within a pool equipment room. All other receptacles supplied by branch circuits rated 150-volts or less to ground within a pool equipment room shall be GFCI protected.
- 5) Overhead electrical wires shall have a minimum 10 foot horizontal clearance to the water's edge or a 22.5 foot vertical clearance to the water surface.
- 6) Underground wiring shall not be installed under or within the area extending 5 feet horizontally from the inside walls of pools except where the wiring is installed to supply pool equipment or where there are space limitations.

Additional Information Needed:

Enter the total job value for electrical work only - \$

Enter the BTU's of the heater providing service to the pool/spa - BTU

No additional permits or fees from the Building Department are required for the issuance of this pool permit. This is an all-encompassing permit, however the Public Utilities Department may assess additional fees. For questions about Public Utilities fees or permitting, please contact 801-483-6727.

By signing below, I verify the information provided on this form is correct and complete to the best of my knowledge

Applicant Signature

Date of signature

After completing this form, please upload it into the 'City Required Forms' folder in ProjectDox

* Please call in all inspections using code 115 (Swimming Pool Inspection) regardless of scope being inspected on a pool project.