



UPPER MACUNGIE TOWNSHIP

8330 Schantz Road
Breinigsville, PA 18031

p 610.395.4892

f 610.395.9355

UpperMac.org

Residential Spa or Hot Tub Permit Submittal Guide

This installation shall conform to the 2018 International Residential Code, IRC and the 2018 International Swimming Pool and Spa Code, ISPSC.

Provide a complete design with all specifications and a plot plan locating all project components.

Utilize the checklist below, providing all design details for the following items.

- 1 – Provide a completed permit application listing all proposed work.
- 2 – Provide a plot plan showing the hot tub on the site with dimensions to the property lines, proposed electrical equipment, path of the wiring method to the hot tub and the location of all emergency escape and rescue openings or legally required exits to ensure the spa or hot tub installation will not block or encroach on the minimum required spacing.
- 3 - Provide the spa or hot tub manufacturer, model number and listing data with the installation instructions.
- 4 - Provide documentation the support pad meets the manufacturer's installation instructions.
- 5 – 2018 ISPSC Section 305 – Confirm locking cover meets listing to ANSI F1346.
- 6 - R308.4.5 – Tempered glazing is required as listed.
- 7 - Section N1103.10 – Provide a time switch for the motor and heater if required.
- 8 – E4002.9 – Receptacles in damp and wet locations shall be listed - weatherproof type.
- 9 – E4002.9 – Extra-duty, in-use covers are required for all receptacles in wet locations.
- 10 - E4202.1 – See the list of allowable wiring methods.
- 11 – E4203 – Required equipment, receptacles, allowed locations and clearances.
- 12 – E4203.6 – Confirm safe clearance of the spa or hot tub from overhead conductors.
- 13 – E4204 / E4204.2 Ex1, 1.1, 1.2, 1.3, 1.4 / E4204.3 – Bonding is required including an equipotential plane for the support pad and water bonding fittings. Provide specific data if requesting exemption for the pad perimeter bonding.
- 14 – E4205 / E4205.5 – Grounding requirements & insulated grounding conductor requirements.