Hot Tub

Delaware County Code Compliance enforces the 2019 Residential Code of Ohio. Please see section 105 of the 2019 Residential Code of Ohio provided below as you prepare to do work on residential properties.

Please be advised that replacement of any electrical, gas, mechanical, plumbing system, other residential building service equipment, or piping system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the building official and obtain the required approval. This includes furnace and hot water tank replacement.

Code 2019 Residential Code of Ohio

SECTION 105 – **APPROVALS - 105.1 Required.** Any owner or authorized agent who intends to construct, enlarge, alter, repair, move or change the occupancy of a residential building or structure, or portion thereof, or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical, plumbing system, other residential building service equipment, or piping system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the building official and obtain the required approval.

Code2017 National Electric Code

Note: All hot tub installations require equipotential bonding grids to be installed per article 680.26 of the 2017 NEC, unless they meet the requirements of NFPA T1A, 11-1. If hot tub is being installed on an existing concrete or other conductive surface a bonding grid meeting the requirements of article 680.26 shall be installed. Listed below are 4 methods approved by Delaware County Code Compliance:

- 1) Cut concrete or other conductive surface and install approved bonding grid
- 2) Install 36" horizontal bonding grid around perimeter, then over lay with pavers, etc
- 3) Install 36" horizontal wood deck around perimeter of hot tub (not blocking equipment access)
- 4) Install 36" solid rubber mats around hot tub perimeter

<u>Plan Review</u> An application for a hot tub permit does require a plan review. The submittal shall provide the following information: 1) a plot plan indicating the location of the unit 2) the location of the electrical disconnect 3) the hot tub specifications 4) the hot tub installation manual. Applications and documents must be submitted to residential@co.delaware.oh.us. All required items MUST be submitted at the time of application. Packets that are missing required documentation WILL NOT be accepted by Delaware County Building Safety.

DELAWARE COUNTY APPLICATION FOR HOT TUB PERMIT

5/15/23

Date	Permit Number		
Property Address			
Subdivision	Lot # Parcel #		
City/Village	Zip Township		
Owner Name	Phone Number ()		
Current Address	City State Zip Code		
Contractor:	Phone Number ()		
Address	City State Zip Code		
Email			
Site Contact:	Phone Number ()		
Email			
Description of work to be done			
Construction Cost \$			
Electrical (indicate number of items/units):	Hot Tub Electric Sub Panel		
Other			

Certification: I hereby certify that the proposed work is authorized by the owner of record, and that I have been authorized by the owner to make this application as his authorized agent and agree to conform to the regulations and all applicable codes and laws of the State of Ohio and the County of Delaware, including the Department of Building Safety Virtual Inspection Program.

			Signature
of Owner/Agent	Print or type name here	Date	

Phone: (____)