



**County Engineer
Environmental Engineer**
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Marysville Operations Facility
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Marysville, Ohio 43040
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F 937. 645. 3111

Richwood Outpost
190 Beatty Avenue
Richwood, Ohio 43344

Public Service with integrity

Swimming Pool Permit Requirements

- Provide a detailed plot plan showing:
 - Location of the pool and distances to the property line and any other structures located on the property.
 - Location of pool equipment.
 - Location of any well and septic systems, as applicable.
 - Location of any overhead conductors in the vicinity of the pool such as electric, phone, cable.
 - Location of any underground utilities in the vicinity of the pool such as electric, phone, cable.
 - Location of any related or unrelated electrical devices or equipment in the vicinity of pool.
- Provide manufacturer information of the pool or structural drawings if a concrete pool.
- Provide manufacturer information detailing the required suction entrapment avoidance in accordance with APSP 7 (ANSI/PHTA/ICC 7).
- Provide manufacturer information for the required pool barrier. This could include the use of an ASTM F1346 electric auto cover, fencing, gates, and/or house alarm.
- Provide detailed information for the electrical installation:
 - Electrical one-line drawings of the branch circuit installation showing the number of circuits, size of circuits, overcurrent device sizes, wiring methods used, & ground fault protection.
 - The electrical requirements for any pool utilization equipment.
 - Location and size for all disconnects, other than lighting, provided for the pool utilization equipment.
 - Location of the required 125 volt 15 or 20 ampere receptacle - located not less than 6' from and not more than 20' from the inside wall of the pool.
 - Information regarding the existing electrical service and/or distribution equipment.
 - Details displaying the installation of the required equipotential bonding grid and any metal parts requiring bonding. This would include metallic structural components, under water lighting, metal fittings, electrical equipment, metal wiring methods and associated metallic parts.
 - If under water lighting is to be installed, detail showing how many, what type, wiring methods used, branch circuit wiring, equipment grounding and any associated parts and fittings.
- Provide manufacturer information if a pool heater is to be installed. This information will need to include a one-line diagram for the gas piping system and or electric as required per the manufacturer. *Please note that a pool cover will be required for heated pools in accordance with the International Energy Conservation Code (IECC).*
- Provide manufacturer information if a diving board is to be installed.
- Provide manufacturer information if any specialized pool equipment such as underwater audio equipment, electric chair lifts, deck area heaters, etc.

9/26/2024