

OCONTO COUNTY REQUIREMENTS FOR THE CONSTRUCTION OF A NON-PLUMBING SANITATION SYSTEM (PRIVY)

Definitions

Definitions of privies per WI Admin. Code Chapter SPS 391:

Pit privy means an enclosed nonportable toilet into which nonwater-carried human wastes are deposited to a subsurface storage chamber that is not watertight.

Vault privy means an enclosed nonportable toilet into which nonwater-carried human wastes are deposited to a subsurface storage chamber that is watertight.

Location

Privy systems shall be located at a minimum horizontal distance of:

1. 10 feet from a dwelling
2. 5 or 7.5 feet from all lot lines (5 ft. if lot is less than 100 ft. wide)
3. 25 or 50 feet from private water system (25 ft. for a sealed vault, 50 ft. for an open pit). Contact the DNR regarding community water systems.
4. 75 feet from navigable waters and watercourses
5. 3 feet above high ground water or bedrock (unless equipped with a watertight vault)
6. Cannot install in slope of original grade greater than 25%

GENERAL REQUIREMENTS-DSPS 391

1. All privy buildings should be insect and vermin proof.
2. Privies should have suitable flooring and risers (concrete, wood, etc.) and the interior painted.
3. Privies should have a suitable approach, such as concrete, gravel or cinder.
4. The entire installation should be clean and sanitary. Freshly slaked lime or other equally effective disinfectant shall be used in the vault at frequent intervals. Floors, walls, seats and urinals should be scrubbed as often as possible. The vault should be cleaned out when necessary by a licensed septage hauler and waste disposed of in accordance with NR 113.
5. All windows, ventilators, and other openings should be screened with 16 gauge mesh screening to prevent entrance of insects.

FOUNDATION AND VAULT REQUIREMENTS

1. The outer base of the privy should be banked with earth.
2. Concrete or cement block foundation walls should extend 6 inches above the ground and 12 inches below the ground to prevent entrance by insects and vermin.
3. The bottom of open pits shall be at least 3 feet above bedrock or high ground water levels.
4. The storage chamber of a vault privy shall conform with the requirements of SPS 384.25 relating to holding tanks, shall have a minimum storage capacity of 200 gallons, and shall be anchored to prevent floatation caused by saturated soil conditions.
5. An exterior vermin-tight access opening for cleaning of the vault should be provided where a watertight vault has been installed.
6. It is suggested that privy pits be excavated to a 5-foot depth and the pit provided with a wooden crib lining or similar structure to stabilize walls.

PRIVY VENTILATION REQUIREMENTS

1. The storage chamber of the privy shall be provided with a vent for the purpose of relieving explosive gases.
2. The storage chamber should be installed in accordance with SPS 382.31 (16) (a) to (f).
3. A pipe of at least 3 inches in diameter, which terminates at least 8 inches above the roof of the privy and is provided with an effective ventilating hood.
4. Fabricated or provided with screening to prevent insects from entering the storage chamber.

ADDITIONAL REQUIREMENTS

1. Walls and ceilings should be completely covered with smooth plastic, galvanized metal, wood or other suitable material that provides joints to be properly sealed.
2. Privy doors should swing and be self-closing, seat should be hinged.
3. Privies for public use shall meet the requirements of SPS 361 to 366.
4. Abandonment of privies shall be accomplished by having the contents pumped, remove the entire top lid of the chamber and filling the chamber with soil or inert material to elev. of surrounding grade.
5. Privies shall not be installed in floodway and may be installed in floodfringe provided the area is filled to remove it from the floodfringe designation or the vault is flood-proofed.