



Land Use and Resource  
Management Department

## PRIVATE ONSITE WASTEWATER TREATMENT SYSTEM MAINTENANCE AND MANAGEMENT AGREEMENT

Name of Owner: \_\_\_\_\_ Date: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Tax Parcel: \_\_\_\_\_

\_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Sec. \_\_\_\_\_ T \_\_\_\_\_ N R \_\_\_\_\_ E

Phone Number: \_\_\_\_\_ Town of: \_\_\_\_\_

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The Private Onsite Wastewater Treatment System (POWTS) shall be designed, installed and maintained according to SPS 383, Wis Admin. Code, and the Walworth County Code of Ordinances, Chpt. 70.

Do not drive or park vehicles over tanks and dispersal cells. Do not drive or park over or otherwise disturb or compact, the area within 15 feet down slope of any mound or at-grade soil absorption area.

Reduction or elimination of the following from the wastewater stream may improve the performance and prolong the life of the POWTS: antibiotics; baby wipes; cigarette butts; condoms; cotton swabs; degreasers; dental floss; diapers; disinfectants; fat; foundation drain (sump pump) discharge; fruit and vegetable peelings; gasoline; grease; herbicides; meat scraps; medications; oil; painting products; pesticides; sanitary napkins; tampons; and water softener brine.

The quality of influent discharged into a POWTS treatment or dispersal component consisting in part of in situ soil shall be equal to or less than all the following:

- A monthly average of 30 mg/L fats, oils, and grease
- A monthly average of 220 mg/L BOD5
- A monthly average of 150 mg/L TSS

The quality of influent discharged into a POWTS treatment or dispersal component that consists in part of unsaturated soil may not contain any solid or suspended solid exceeding 1/8-inch in diameter.

No product for chemical/physical restoration or no chemical/physical procedure for a POWTS may be used unless approved by the Department of Safety & Professional Services in accordance with SPS 384, Wis. Admin. Code

The State/County may require the metering and monitoring of any POWTS to evaluate the operation of the POWTS.

### **3-Year Maintenance Requirements**

Maintenance of the system shall occur within three (3) years of the date of installation or within three (3) years of the date of the pumping/inspection on file with the County and shall be reported to the County at least once every three years thereafter.

Inspections of septic tank(s) and dispersal cell(s) or pumping of the septic tank(s) shall be conducted by an individual with one of the following licenses or certifications; Master plumber, Master plumber restricted service, POWTS inspector, POWTS maintainer, Septage servicing operator (pumper).

Maintenance of the system shall include the following:

1. A certified septage-servicing operator (pumper) shall pump the septic tank, unless inspected. If inspected, the combined accumulation of sludge and scum in any tank(s) must be less than one-third (1/3) of the tank volume.

All wastes shall be disposed of in accordance with NR 113, Wis. Admin. Code.

2. The septic tank filter(s) shall be inspected and cleaned to remove accumulated solids according to manufacturer's specifications. The filter cartridge shall not be removed unless provisions are made to retain solids in the tank. It may be necessary to clean the filter on a more frequent basis to maintain proper operation.

3. Visually inspection to confirm system is in proper operating condition, showing no signs of wastewater or effluent ponding on the ground surface.
4. Inspection to identify cracks or leaks in tank(s), manhole/riser condition, missing or broken hardware such as locks, chains, vent/inspection piping, etc. and verification any pump, alarm, or related electrical connections are tested to confirm proper operation and are free of any defects.
5. Defects or malfunctions identified during maintenance shall be repaired in conformance with SPS 383, Wis. Admin. Code, and the Walworth County Code of Ordinances, Chpt. 70. The User's Manual, provided to the owner of the POWTS includes the names and telephone numbers of licensed individual(s) to contact for repairs or replacement.

### **ABANDONMENT**

When the POWTS fails and/or is permanently taken out of service the following steps shall be taken to insure that the system is property and safely abandoned in compliance with SPS 383.33, Wis. Admin. Code:

- All piping to tanks and pits shall be disconnected and the abandoned pipe openings sealed.
- The contents of all tanks and pits shall be removed and properly disposed of by a Septage Servicing Operator (pumper) licensed by the State of Wisconsin.
- After pumping, all tanks and pits shall be excavated and removed or the covers removed and the void space filled with soil, gravel or another inert solid material.

### **CONTINGENCY PLAN**

If the POWTS fails and cannot be repaired the following measures have been, or must be taken, to provide a code compliant replacement system:

- A suitable replacement area has been evaluated and may be utilized for the location of a replacement soil absorption system. The replacement area should be protected from disturbance and compaction and should not be infringed upon by required setbacks from existing and proposed structure, lot lines and wells. Failure to protect the replacement area will result in the need for a new soil and site evaluation to establish a suitable replacement area. Replacement systems must comply with the rules in effect at that time.
- A suitable replacement area is not available due to setback and /or soil limitations. Barring advances in POWTS technology a holding tank may be installed as a last resort to replace the failed POWTS.
- The site has not been evaluated to identify a suitable replacement area. Upon failure of the POWTS a soil and site evaluation must be performed to locate a suitable replacement area. If no replacement area is available a holding tank may be installed as a last resort to replace the failed POWTS.
- Mound and at-grade soil absorption systems may be reconstructed in place following removal of the biomat at the infiltrative surface. Reconstruction of such systems must comply with the rules in effect at that time.

### **<< WARNING >>**

SEPTIC, PUMP AND OTHER TREATMENT TANKS MAY CONTAIN LETHAL GASSES AND/OR INSUFFICIENT OXYGEN. DO NOT ENTER A SEPTIC, PUMP OR OTHER TREATMENT TANK UNDER ANY CIRCUMSTANCES. DEATH MAY RESULT. RESCUE OF A PERSON FROM THE INTERIOR OF A TANK MAY BE DIFFICULT OR IMPOSSIBLE.

It is understood that the property owner, heirs of the owner, or assignees of the owner agree to maintain the POWTS in accordance with the standards set by SPS 383 Wis. Admin. Code, and by Walworth County Code of Ordinances, Chpt. 70.

Note: It is the property owner's responsibility to ensure the 3yr maintenance requirement has been met and reported to the County prior to the three-(3) year anniversary date of when the POWTS was installed or prior to the 3-year anniversary date of the pumping/inspection on file with the County.