

## MANAGEMENT PLAN

This Private Onsite Wastewater Treatment System (POWTS) has been designed, and is to be installed and maintained according to DSPS 383, Wis. Admin. Code, the In-Ground Soil Absorption Component Manual for Private Onsite Wastewater Treatment Systems (SBD-10705-P (N.01\01); January 30, 2001), and the Oneida County Private Sewage System Ordinance.

1. This POWTS has been designed to accommodate a maximum daily flow of \_\_\_\_\_ gallons of domestic wastewater-per day.

The quality of influent discharged into the POWTS treatment or dispersal component shall be equal to or less than all of the following:

- a monthly average of 30 mg/L fats, oils and grease.
- a monthly average of 220 mg/L BOD<sub>5</sub>.
- a monthly average of 150 mg/L TSS.

Wastewater shall not be discharged to the POWTS in quantities or qualities that exceed these limits or that result in exceeding the enforcement standards and preventative action limits specified in ch. NR 140 Tables 1 & 2 at a point of standards application, except as provided in DSPS 383.03(4), Wis. Admin. Code.

2. The owner of this POWTS is responsible for system operation and maintenance. The following maintenance shall occur within three (3) years of the date of installation and at least once every three years thereafter:

- A. The septic tank shall be pumped by a certified septage servicing operator, licensed under s.281.48, Wis. Stats, unless inspection by licensed master plumber or other person authorized to make such inspection, finds less than one-third (1/3) of the tank volume occupied by sludge and scum. More frequent pumping may be necessary to prevent solids from exceeding one-third (1/3) of the volume of the tank.

Wastes shall be disposed of by the pumper in accordance with Ch. NR 113, Wis. Admin. Code.

The septic tank/dose chamber is within 150' and not more than 15' below the servicing pad.

DSPS 383.54 (1)(e) states: "The management plan for a POWTS shall specifically address the servicing mechanics of an aerobic or anaerobic treatment tank or a holding tank where either of the following conditions exist:

1. The bottom of the tank is located more than 15 feet below the elevation where the servicing pad is located.
2. The bottom of the tank is located more than 150 feet horizontally from where the servicing pad is located.

At each pumping the pumper must visually inspect the condition of the tank, baffles, risers and manhole cover and verify that any required locks are present.

- B. The soil absorption component(s) shall be visually inspected by a licensed master plumber, certified septage servicing operator or POWTS inspector. Inspection shall

check for evidence of discharge of sewage to the ground surface and for ponding of effluent in the distribution cell.

- C. The tank filter(s) shall be inspected and cleaned to remove any accumulated solids according to manufacturer's specifications. The filter cartridge shall not be removed unless provisions are made to retain solids in the tank. Cleaning of the filter at more frequent intervals may be necessary.
- D. Any pump, alarm or related electrical connections shall be visually checked for defects and tested to confirm that they are operating properly.
- E. Reports for all system maintenance shall be submitted to Oneida County in accordance with DSPS 383.55, Wis. Admin. Code and the Oneida County Private Sewage System Ordinance.

3. Defects or malfunctions identified during maintenance described in item #2 above shall be repaired in conformance with DSPS 383, Wis. Admin. Code, and the Oneida County Private Sewage System Ordinance. The User's Manual, provided to the owner of the POWTS includes the names and telephone numbers of the properly licensed individual(s) to contact for such repairs.

4. Anytime a failure or malfunction occurs, it shall be reported to the person(s) identified in the User's Manual for this POWTS. Repair or correction of such failure or malfunction shall comply with DSPS 383, Wis. Admin. Code, and the Oneida County Private Sewage System Ordinance.

5. No one should enter a septic or other treatment tank for any reason without being in full compliance with OSHA standards for entering a confined space. The atmosphere within these tanks may contain lethal gases, and rescue of a person from the interior of the tank may be difficult or impossible.

6. No product for chemical or physical restoration or chemical or physical procedures for POWTS may be used unless provided by the Department of Safety and Professional Services in accordance with DSPS 384, Wis. Admin. Code.

7. In the event that this POWTS or a component of this POWTS fails and cannot be repaired, the following contingency plan is proposed:

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8. If this POWTS is replaced, or its use discontinued, it shall be abandoned in accordance with DSPS 383.33, Wis. Admin. Code.