# **Private Sewage Disposal System Maintenance Requirements**

Illinois Department of Public Health (IDPH) incorporated maintenance and service requirements into the Private Sewage Disposal Code (77 III. Adm. Code 905). For private sewage disposal systems permitted and installed after January 1, 2014, in accordance with Section 905.20 q) of the Code, the property owner shall maintain all maintenance records on forms provided or approved by IDPH and make records available upon request by the IDPH or Local Authority. Records shall be kept for the life of the system, and shall be transferred to any subsequent owner. Please read and become familiar with these maintenance and record keeping requirements.

# **Select One Of The Following:**

### □ Residential Property

• The system may be evaluated by the homeowner, a licensed Private Sewage Disposal System Installation Contractor, a licensed Environmental Health Practitioner, an IL licensed Professional Engineer, a representative of IDPH, or an agent of IDPH or local health department.

### Non-Residential Property

 The system may be evaluated by a licensed Private Sewage Disposal System Installation Contractor, a licensed Environmental Health Practitioner, an IL licensed Professional Engineer, a representative of IDPH, or an agent of IDPH or local health department.

# **Select The System For This Property:**

## □ Septic Tank to Subsurface Seepage Field □ Septic Tank to Sand Filter to Subsurface Seepage Field

- The system shall be evaluated within 3 years after the date of installation of the system. After the first evaluation, the system shall be evaluated a minimum of once every 5 years for a residential property or once every 3 years for a non-residential property.
- The tank and all of the compartments of the Private Sewage Disposal System shall be evaluated to determine if layers of scum and settled solids are greater than 33% of the liquid capacity of the tank.
- If the layers of scum and settled solids are greater than 33%, the tanks and compartments shall be pumped out and maintenance shall be performed.
- Depending on use, tanks & compartments may need to be evaluated and pumped more frequently.

#### □ Aerobic Treatment Units (ATU's)

- An ATU requires evaluation and maintenance at least once every 6 months.
- The homeowner of an ATU may conduct the inspection and maintenance, but the inspection and maintenance shall be performed per the manufacturer's requirements to assure proper operation.
- If the required inspections and maintenance are not performed, the system is in violation of the Illinois Department of Public Health Private Sewage Disposal Licensing Act and Code.

### □ Sand Filters with Surface Discharge □ Waste Stabilization Pond with Surface Discharge

- The system shall be evaluated a minimum of once every year.
- The homeowner of a sand filter or waste stabilization pond may conduct the inspection and maintenance, but the inspection and maintenance shall be performed per the requirements of the Illinois Department of Public Health Private Sewage Disposal Licensing Act and Code.
- The tank and all of the compartments of the Private Sewage Disposal System shall be evaluated to determine if layers of scum and settled solids are greater than 33% of the liquid capacity of the tank.
- If the layers of scum and settled solids are greater than 33%, the tanks and compartments shall be pumped out and maintenance shall be performed.
- Depending on use, tanks & compartments may need to be evaluated and pumped more frequently.

All other PSDS's that are not listed shall be maintained in accordance with the manufacturer's specifications or based on a maintenance interval approved by IDPH. The owner of a private sewage disposal system may submit an alternative maintenance interval for approval. IDPH will evaluate the alternative interval on a case-by-case basis. The approval is not transferable from owner to owner. Change in ownership or use of the private sewage disposal system will void the approval.