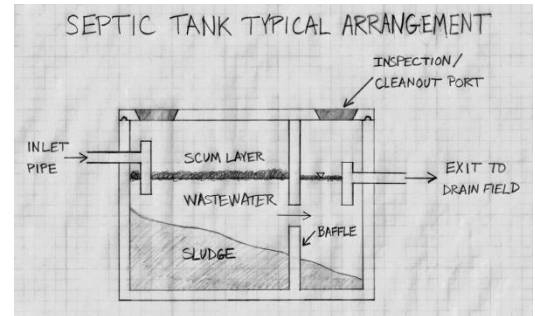


## Components of your system that require annual or semi-annual inspections and maintenance

### Septic/Dose Tank

- Assess the operating condition of septic tank at least once a year.
- When scum or sludge reaches 1/3 tank volume, the contents should be removed.
- Inspect and clean effluent filters at least once a year.
- Test operation of alarms and pumps to verify proper operation.
- Risers, joints and covers shall be inspected for water tightness and soundness.



### Peat Filter

- Record the condition of the peat.
- Examine peat for insect or pest infiltration.
- Check for evidence of continuous ponding on media surface.
- Confirm distribution grid is level.
- Confirm that the ventilation holes around the top of the module are free from obstruction.

### Dose tank

- Assess the operating condition of the dose tank at least once every year.
- When scum or sludge volume exceeds 1/3 volume, the contents should be removed.
- All switches, alarms and pumps shall be tested to verify proper operation.
- Risers, joints and covers shall be inspected for water tightness and soundness.

### Absorption System

- Observation pipes within the dispersal cell shall be checked for effluent ponding.
- Lateral with turn-ups or flushing devices shall be flushed of solids as needed.
- Flushing results should be compared to the initial test conducted when the system was installed.
- Check the absorption area for surface ponding.

### Control Panels

- Check connections or wires for signs of deterioration of wires/connectors.
- Check alarm audio/visual for proper working condition.
- Check occupancy of unit (not to exceed design flow).
- Record motor run amps and voltage(s) on field.
- Verify programmable timer settings are correct.

### General

- This system should be operated and maintained in accordance to the component manuals. This should maintain the system in good operating condition. All repairs or changes in operation should be logged for future evaluation of the system.

