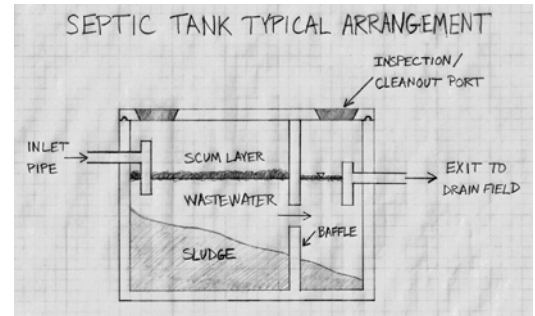


Components of your system that require annual or semi-annual inspections and maintenance

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.



Pretreatment Sand Filter

- Observation of sand media checked for any signs of effluent ponding.
- Observation pipes within sand filter shall be checked for effluent ponding.
- Lateral with turn-ups or flushing devices should be flushed of solids at least once yearly or more often if necessary.
- Check orifices and orifice shields for plugging. If plugging is found, orifices must be cleaned and the laterals flushed through the turn-ups/flush valves.
- Flushing results should be compared to the initial test conducted when the system was installed.
- Inspections shall be performed in accordance to the sand filter manual and component manuals.

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.

Mound 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.

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.

