Homeowner's Guide: Caring for your Pro4 Septic Chamber system

Three Main Components:

- <u>Household Plumbing</u> functions to; transport used wastewater to septic system.
- <u>Septic Tank</u> functions to; separate liquids & solids, primary bacterial treatment of organic solids, stores solids until removal by pumping, delivers liquids to soil treatment field.
- <u>Soil Treatment System</u> functions to; remove bacteria and viruses, reduces nitrogen & phosphorus, and recycles water into ground.

Care & Best Management Practices:

Household Plumbing:

- Conserve water repair any leaks, use low-water-use appliances and fixtures
- Spread water use throughout the day & week
- Minimize the use of harsh cleaners & detergents
- Keep grease, medications, chemicals, and feminine hygiene products out of your system

Septic Tank:

- Pump solids from tank a minimum of every 5-years or when solids build up
- Inspect baffles and/or effluent filters at time of cleaning
- Install & insulate manhole risers to grade for safe access
- Keep lids closed and secure
- Do not use septic tank additives

Soil Treatment System (Pro4 Chambers):

- Maintain good vegetative cover over system for evapotranspiration
- o Keep vehicle traffic off system
- Do not plant trees over system area
- Keep roof drains and other rainwater drainage away from tank & drainfield
- Help prevent system freezing:
 - o Inspect pipe covers each Fall,
 - Maintain normal daily use over the winter,
 - If you are gone for extended periods, arrange for some water use, or have your tank pumped.

Find more information on the web at:

https://www.epa.gov/septic/how-care-your-septic-system