

# RESOURCES:

## EPA:

[www.epa.gov/septic](http://www.epa.gov/septic)

## Registered Professionals:

<https://health.mo.gov/living/environment/onsite/find-pros.php>

## Free Homeowner Class:

<https://www.pathlms.com/nowra/courses/59159>

For further assistance, contact a local septic professional or visit the EPA's septic system resources at [www.epa.gov/septic](http://www.epa.gov/septic)

## MSO Contact Information:



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# HOMEOWNER'S GUIDE TO: MEDIA FILTERS

PROTECT YOUR INVESTMENT:  
SIMPLE STEPS FOR MEDIA FILTERS.  
KEEP YOUR SYSTEM WORKING FOR YEARS.



# What is a media filters system and how does it work?

Media filters work to lower total suspended solids and allow wastewater to be treated in poorer soils without causing build up to help achieve higher quality effluent.

There are several different filters available and it is important to choose the one most suitable to your soil and systems.



Bio-filters require annual inspection in accordance with manufacturer recommendations. Maintenance is the most important role of a homeowner with a septic system. Proper maintenance ensures the quality of your system, as well as the influence it has on the ecosystem and value of your property.

Failure to take care of your system can result in property damage, environmental damage, severe illness and major financial losses.

## Media Filters System Do's & Don'ts:

### Do's:

- Only use qualified service providers to inspect your system.
- Keep the system accessible for inspections.
- Have your system annually serviced.

### Don'ts:

- Don't put dental floss, feminine hygiene products, flushable wipes, condoms, diapers, cotton swabs, cigarette butts, coffee grounds, cat litter; paper towels, paint, pesticides, or other hazardous chemicals.
- Don't use drain cleaners for a clogged drain.
- Don't build over your septic tank.
- Don't attempt to pump your own septic.

### Media Filters System Warning Signs:

- Alarms or warning lights
- Changes to appearance of wastewater in pump tank or chamber
- Water pooling on or near filter surface
- Pumping backups
- Sewage odors in the house
- Bacteria present in well

If any of these are showing in your system, contact a qualified service provider to check that your system is working properly.