

# 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:



417-631-4027



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## HOMEOWNER'S GUIDE TO: LOW PRESSURE PIPE SYSTEM

**PROTECT YOUR INVESTMENT:  
SIMPLE STEPS FOR LOW PRESSURE PIPE  
TO KEEP YOUR SYSTEM WORKING FOR  
YEARS.**



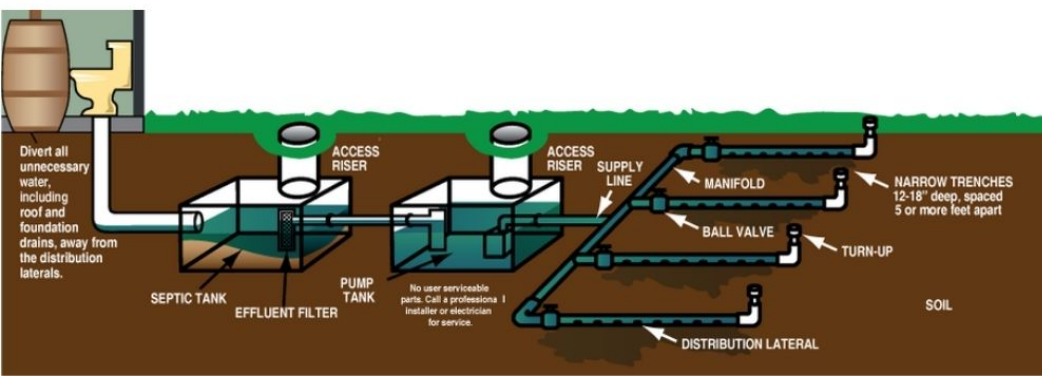
# What is a low pressure pipe system and how does it work?

Low Pressure Pipe (LPP) systems are an alternative for homeowners that may experience issues with shallow soils or high water tables. LPP systems are pressurized systems that provide even distribution of the effluent to the soil.

These systems require maintenance with filters and ports. A knowledgeable service provider is recommended to service this type of system.

As a homeowner, it is important that you hire someone to service your system annually to be sure it is adequately treating your wastewater. Proper maintenance ensures the quality of your system and influences the value of your property and environment.

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



## LPP System Do's & Don'ts:

### Do's:

- Conserve water usage to avoid overloading LPP systems.
- Divert other sources of water away from soil treatment area.
- Have your pump tank inspected & treated at the same frequency as your sewage system.
- Conserve areas for future use when your soil system needs replaced.
- Have your well water tested regularly.

### 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 in your system.
- Don't use drain cleaners for a clogged drain.
- Don't build over your sewage tank.
- Don't attempt to service your own system.
- Don't plant on or around soil treatment area.

## LPP System Warning Signs:

- Standing water over treatment system
- Odors or surfacing sewage
- Backups or drainage issues
- Gurgling sounds in plumbing
- Bacteria present in well water
- Activated alarms

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