

RESOURCES:

EPA:

www.epa.gov/septic

www.epa.gov/septic/how-your-septic-system-can-impact-nearby-water-sources

www.epa.gov/septic/types-septic-systems

www.epa.gov/septic/more-resources-homeowners-septic-systems

Registered Installers:

www.health.mo.gov/living/environment/onsite/counties/index.php

Registered Soil Evaluators:

www.health.mo.gov/living/environment/onsite/ose/index.php

Registered Inspectors:

www.health.mo.gov/living/environment/onsite/inspectors/index.php



Missouri
Smallflows
Organization

www.mosmallflows.org



Missouri
Smallflows
Organization

HOMEOWNERS GUIDE TO: LAGOONS

LAGOONS DOS & DON'TS:

Dos:

- Only use registered & qualified professional service providers.
- Have your system inspected annually.

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 enter a sewage tank.
- Don't allow overflow from a lagoon leave your property.
- Don't plant vegetation near a lagoon.
- Don't allow children or pets to play in the lagoon.
- Don't use drain cleaners for a clogged drain.
- Don't build over your septic tank.

WARNING SIGNS:

- Weeds & long grasses growing around lagoon
- Duckweed, watermeal, or hyacinth growing on surface water
- Algae and algal blooms
- Odors
- Short circuits & dead spots
- Erosion
- Burrowing animals
- Change in water color
- Sludge accumulation

Lagoons provide reliable and passive treatment of wastewater.

Lagoons may not be allowed on lots with less than 2.5 acres of usable land area. Surface area is determined by size of household.

Lagoons must be out of any natural drainage way.

It is important to maintain weeds, grasses, and algal growth on and around lagoons.

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. Annually servicing your ATU system is the best way to ensure proper maintenance.

