

Summit County Public Health

1867 West Market Street ◆ Akron, Ohio 44313-6901 Phone: (330) 926-5600 ◆ Toll-free: 1 (877) 687-0002 ◆ Fax: (330) 923-6436 www.scph.org

Operation Permit Maintenance Requirements:

DRIP DISTRIBUTION

Homes that are not connected to sanitary sewer must have a household sewage treatment system (HSTS). The HSTS gathers all the wastewater from the home and treats it through various methods before returning the water to the environment. Summit County Public Health (SCPH) requires that these HSTS be functioning as designed. When these systems are not functioning properly, they create a public health nuisance and must be repaired or replaced to ensure that the wastewater from the home is adequately treated.

The operation permit program is designed to help ensure that the HSTS in Summit County are functioning properly. To do so, SCPH requires the following services be performed on your septic system:

1. Comply with drip assurance approval and maintenance guidelines

Frequency of Service: Two times per year

Permit Term: 2 years

Permit Renewal Fee: \$27.00

PLEASE NOTE: SCPH does not provide these services. A registered service provider must perform these services.

For additional information about the Operation Permit Program or to view a list of registered service providers, please visit the Water Quality page at <u>www.scph.org</u> or call 330-926-5600.



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A drip distribution system is an efficient pressurized wastewater distribution system that can deliver small, precise doses of effluent to shallow subsurface dispersal fields.

Drip distribution systems are typically installed in areas where there are high limiting conditions in the soils such high seasonal water. A drip distribution system is typically composed of four main parts:

- pretreatment components (septic tank and pretreatment unit)
- dosing chamber
- filter unit (disc, screen, or sand)
- soil absorption area (drip tubing "zones")

Depending on the soil conditions, some drip distribution systems may require additional treatment.

