

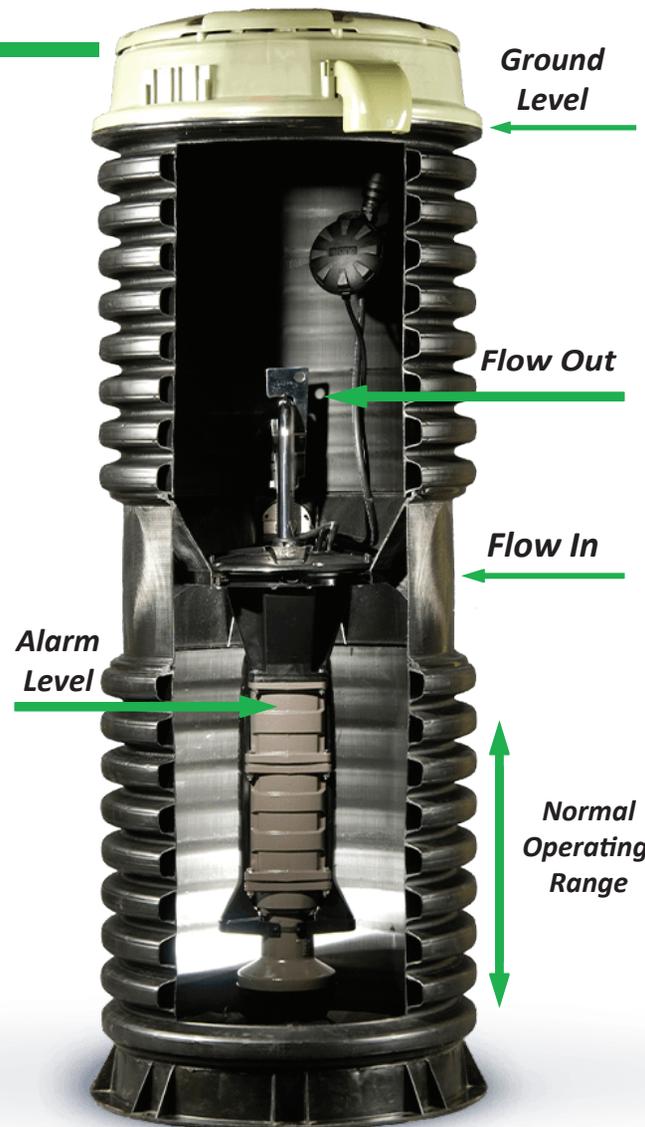
Sanitary Engineering

Taking Care of Your Grinder Pump



667 Dayton Xenia Rd.
Xenia, OH 45385
Phone: (937) 562-7450
Website: www.greenecountyohio.gov

• Your grinder pump station
may be different than model shown



GREENE COUNTY
**Sanitary
Engineering**

GRINDER PUMP FAILURE ALARM CUSTOMER GUIDE:

Your grinder pump will produce an alarm signal in the event of a high water level in the basin. If the red light goes on and/or the alarm sounds, proceed as follows:

- Stop using water
(turn off washing machines, dishwashers, etc.)

- Silence buzzer by pushing the button on
the bottom of the Control Panel.

- Contact Greene County Sanitary Engineering at
(937) 562-7450 to get connected with a Utility
Maintenance employee.

Please have the address and a contact phone
number available when calling. Technicians are
available 24/7. Please report any grinder pump
alarms immediately, no need to wait for regular
business hours.

- If you have any general questions regarding
your grinder pump, please call the Sewer
Maintenance office at (937) 562-7108 during
regular business hours
(Monday– Friday, 7:00 AM –3:30 PM).

For emergencies after business hours,
call (937) 562-7450.

HOW YOUR SANITARY SEWER SYSTEM WORKS

Residents of the Shawnee Hills neighborhood have a unique form of sewage disposal called a grinder pump. Where most sewage systems flow by gravity to a wastewater treatment plant, the Shawnee Hills system does the first stage of treatment at your home, then uses a series of pumps to take the flow to the wastewater plant.

Because of the nature of the pumps, they require more care than the traditional sanitary sewer system.

WHAT ARE COUNTY'S RESPONSIBILITIES

Greene County has a 15-foot easement with the pipe on the center for the discharge line that is connected from the grinder pump to the street right-of-way, as well as the area within a 7 1/2 ft radius immediately surrounding the center of the grinder pump.

There is also a 10ft easement with the electrical feed from the house to the grinder pump. The County is responsible for the grinder pump and the pipe located within the easement.

The pipe running from that easement to the house is the customer's responsibility. Nothing should be built or set within the easement.

WHAT DO I NEED TO DO TO PROTECT MY GRINDER PUMP?

NEVER FLUSH THESE ITEMS DOWN THE SEWER SYSTEM:

Glass

Metal

Plastic objects

Diapers, socks, rags, cloth

Sanitary napkins or tampons

Flushable wipes

Rubber items

Cat litter

Aquarium gravel

Candle wax

Cooking greases and oil

Chemicals

Gasoline and oil

Solvents

Paint thinner and paint

Flammable materials

Trash

Seafood shells

WHAT ARE CUSTOMER'S RESPONSIBILITIES

The pump is maintained by the County, however, the customer has certain responsibilities to ensure the proper operation and maintenance of the grinder pump.

To prevent unnecessary stoppages and inconvenience, the customer is advised to exercise the proper care of their sanitary sewer system.

POWER FAILURE—CUSTOMER GUIDE:

Your grinder pump cannot dispose of wastewater without electrical power. If electrical power is interrupted, keep water usage to a minimum until power is restored.

HOMEOWNER MAINTENANCE:

To reduce costs associated with repair or maintenance of your grinder pump, keep the pump access cover free of dirt, grass, leaves, snow, or anything that would prevent air flow to the pump.

It is also unlawful to have sump pumps, downspouts, and other storm water connected to the sanitary sewer system.