

SUMMIT TOWNSHIP
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Jackson MI 49203
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Dear Homeowner:

PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE
OPERATION AND PROPER USE OF YOUR HYDROMATIC GRINDER PUMP
SEWAGE SYSTEM

In order to provide you with suitable wastewater disposal, your home is served by a pressure sewer system. The main element of this system is the Hydromatic grinder pump. The pump grinds and pumps this waste into a transmission main, then to the Summit Township Sewer System.

USING CARE AND FOLLOWING THESE GUIDELINES
WILL OPTIMIZE YOUR SYSTEM PERFORMANCE

Pressure sewer systems are owned by the homeowner and Summit Township maintains the system under normal circumstances. The Hydromatic grinder pump is capable of accepting and pumping liquid and human excrement. The Department of Environmental Quality (DEQ) advises that the following items **SHOULD NEVER** be introduced into any sewer or grinder pump system:

Cooking Grease	Diapers/Diaper Wipes	Rags/Clothing
Glass/Metal/Wood	Acids	Paint Products
Sanitary Napkins/Tampons	Plastics (bags, toys, etc)	Flammable Materials/
Petroleum Products (Gasoline, Motor Oil, Grease, etc)		Explosives

BOTTOM LINE: Do Not put anything into the system that you would not put into a garbage disposal.

PERIODS OF NON-USE: If your home is unoccupied for longer than twenty-one (21) days, use the following procedure:

- 1) Purge your system with clean water until the grinder pump activates/turn the water off and allow the grinder pump to run until it shuts off automatically.
- 2) Repeat this procedure a minimum of three (3) more times.

CAUTION: **DO NOT DISCONNECT POWER FROM YOUR GRINDER PUMP SYSTEM WHILE ON VACATION OR WHEN YOU LEAVE HOME FOR WINTER!**

HIGH LEVEL ALARM: Your Hydromatic grinder pump system produces a RED alarm signal in the event of high water inside the tank. If this RED LIGHT is on, please call 788-4119. **SHOULD THIS OCCUR, CURTAIL YOUR WATER USAGE.**

POWER FAILURE: Without electricity, the grinder pump cannot dispose of your wastewater. **SHOULD THIS OCCUR, CURTAIL YOUR WATER USAGE.**

WARNING: If it is your practice to use a power generator during a power outage, **DO NOT** attempt to connect the power generator to a grinder pump system **WITHOUT FIRST CONSULTING A CERTIFIED ELECTRICIAN.** *Any damage to the grinder pump system resulting from an auxiliary power generator will be at the homeowners' expense.*