

## GRINDER PUMP USER INSTRUCTIONS

In order to provide you with suitable wastewater disposal, your home is served by a low pressure sewer system. The grinder pump is the key element in this system. The tank collects all solid materials and effluent from the house. The solid materials are then ground to a small size suitable for pumping as slurry with the effluent water. The grinder pump generates sufficient pressure to pump this slurry from your home to the wastewater treatment receiving line and/or disposal plant. With proper care and by following a few guidelines, your grinder pump will give you years of dependable service.

### **Ownership and Maintenance of Equipment:**

AMUD will own and maintain the grinder pump. The customer will own and maintain service lines from the cutoff valve at street to the home as well as the grinder pump tank, control panel and cables.

### **Easement:**

Customer grants to AMUD, its employees, agents and representatives, and any other entity with which the District contracts, a right of way easement across the customer's property with the right of ingress and egress for the purpose of servicing sewer equipment.

### **Care and Use of your Grinder Pump:**

The grinder pump is capable of accepting and pumping a wide range of materials. Regulatory agencies advise that the following items should not be introduced into any sewer, either directly or through a kitchen waste disposal unit:

- Glass
- Metal
- Seafood Shells
- Diapers, Paper Towels, Socks, rags or cloth
- Plastic objects, (toys, utensils, ect)
- Sanitary Napkins or tampons
- Explosives
- Flammable material
- Lubricating oil and grease
- Strong Chemicals
- Gasoline
- Rock, Cat litter

### **Charge for repairs on sewer service equipment:**

If the sewer service equipment requires repair as a result of misuse, injury or damage by any action of the customer, or any of its guest or residents on the property, AMUD will repair such sewer equipment and the customer will be responsible and shall reimburse AMUD for any charge incurred by AMUD in repairing such sewer service equipment.

### **Periods of Disuse:**

If your home or building is left unoccupied for longer than a couple of weeks, perform the following procedure:

- Purge the system
  - Run clean water into the unit until the pump activates. Immediately turn off the water and allow the grinder pump to run until it shuts off automatically.
- **Caution: Do not disconnect power to the unit.**

### **Power Failure:**

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

### **Pump Failure Alarm:**

Your grinder pump has been manufactured to produce an alarm signal (120 volt) in the event of a high water level in basin. AMUD must see that the alarm signal provided is connected to an audible and/or visual alarm in such a manner as to provide adequate warning to the user that service is required. During the interim prior to the arrival of an authorized AMUD support crew, water usage must be limited to the reserve capacity of the tank.

For service, please call AMUD at (817) 326-4720 during normal business hours 8:00 to 4:30 Monday through Friday. **Call our after hours and emergency number at (817) 573-2235 at any other time.**

Check out our web site [www.amud.com](http://www.amud.com)