SEPTIC 8

See specifications and description for filter flush valves above.

Flush valve specification and description of the flush line in freezing conditions. Cracking open a manual valve can also be used to increase the flow through the system to be within the efficient flow rate of the flow control. A brass, non-rising type flow control stem for throttling the valve from full open to close positions. Port seal; a stainless steel spring assures positive seating. High strength plastic glass-filled body and cover designed to operate in heavy duty commercial applications.

14045 MONTEREY ROAD

The Solenoid Valve is electrically operated and used to flush the dripfield and Vortex filter. It is normally closed, and in the event of a power failure the valve closes. Electronic flushing. Please refer to your State codes.

Air vacuum breakers are installed at the high points to keep soil from being sucked into the emitters due to back siphoning or back pressure. This is an absolute requirement. Pressure regulators fix the inlet pressure at a given rate and are recommended with Wasteflow Classic. Under normal operating conditions, pressure in the drip lines should be: 2 to 5 psi. For Wasteflow Classic the flow rate delivered by the emitter is a function of the pressure at the emitter. Wasteflow PC will have a constant flow rate at all pressures from 10 to 70 psi. Pressure ranges will vary depending on the filter size. The clean-out port is at the base and can be opened and closed manually or automatically. If using a manual flush valve, please keep the valve cracked open slightly at all times for continuous flushing. The controller will fully open automatic flush valves.

Molded from glass reinforced engineering grade black plastic with a 2 inch male pipe thread (MIPT) inlet and outlet. The two-piece body shall be capable of being separated for maintenance. A maintenance agreement must be maintained valid for the life of the treatment unit.

CONTRACTOR WILL ORDER & DEPOT PRIOR TO INSTALLATION ON ALL TANKS.

THESE DOCUMENTS ARE FROM THE COUNTY’S ONSITE MANUAL

1. INSTALLATION REQUIREMENTS

Table 1 - Filter System Management Agreement

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Filter type and media</td>
</tr>
<tr>
<td>2</td>
<td>Filter depth and loading rate</td>
</tr>
<tr>
<td>3</td>
<td>Filter backwash cycle</td>
</tr>
<tr>
<td>4</td>
<td>Filter backwash flow rate</td>
</tr>
<tr>
<td>5</td>
<td>Filter replacement cycle</td>
</tr>
</tbody>
</table>

Maintenance Agreement

The applicant must demonstrate that a private maintenance agreement with a qualified service provider has been obtained for the proposed pre-treatment equipment. In addition, all personnel and equipment must be maintained per the requirements of the treatment unit.

Operating Periods

A County waste disposal permit is required for all alteration systems. Operating permits are intended to serve as the basis for verifying the capacity of the treatment system performance and ensuring ongoing monitoring, including the installation of monitoring equipment, to monitor and demonstrate compliance with all conditions and permits, typically via an annual basis.

Performance Monitoring and Reporting

Performance monitoring and reporting is required for all alteration (CDT) to maintain conformance established by the DRT as part of the operating permit.

Some general specifications for installation for filter banks:

- Blending, contact storage tanks
- Equalization tanks
- Secondary clarifiers
- Bioreactors
- Anaerobic digesters
- Membrane systems
- Landscape irrigation systems
- Rainwater harvesting systems

Contact: GEOFLOW, INC.
1105 E. 7th St.
P.O. BOX 4A
PACIFICA, CA 94044

TANK ANCHORING SYSTEM

XEREXES, a d.e. company

CONTRACTOR WILL ORDER & DEPOT PRIOR TO INSTALLATION ON ALL TANKS.