

Brentwood Industries Stormtank™ Stormwater Storage System is a component in an overall Stormwater system. In order to continue the system functionality we offer the following general guidelines.

Precautions:

During construction care should be taken to prevent siltation of the system. Upon completion of construction, the system should be flushed to remove any sedimentation or construction debris. It should be noted that without pre-treatment the system may require additional maintenance.

Inspections:

1. A visual inspection should be completed during and after each major rainfall event and semi-annually. Regional areas affected by seasonal change may require additional inspections at the change of seasons.
2. Inspect the following:
 - a. Inspection Ports
 - b. Inflow and Outflow points including the inlet/manhole and pipes.
 - c. Discharge Area
3. Check to determine if the system is backing up, drastic change in flow or if debris has accumulated and requires removal.

Maintenance Procedures:

1. Conform to all local, state and federal regulations.
2. Determine if maintenance is required. If a pre-treatment device is installed, follow manufacturer recommendations.
3. Using a vacuum pump truck evacuate debris from the Inflow and Outflow points.
4. Flush the system with clean water forcing debris from the system. Take care to avoid extreme direct water pressure when flushing the system.
5. Repeat steps 3 and 4 until no debris is evident.

These Maintenance Guidelines were written by Brentwood Industries, Inc. with the express purpose of providing helpful hints. These Guidelines are not to be construed as the only Brentwood approved methods for StormTank system maintenance or the final authority in system maintenance. Check with the storm water system owner/ project engineer for their contract/specification requirements and or recommendations. Contact your local StormTank distributor or Brentwood Industries for additional technical support if required.

