

Maintenance Guidelines

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The **StormTank® Shield** is, a stormwater treatment device, intended to improve the treatment efficiency of sumped inlet water quality BMP's. To ensure optimal functionality, it is important to properly maintain the device and enclosing structure. Though no two installations are identical, it is important to always monitor the installation and perform routine cleanings.

StormTank® Shield Maintenance Guidelines:

- 1. **StormTank® Shield** inspection is recommended monthly or after a heavy event (0.5 Inch and greater). This can be altered depending on local conditions and should include floatable buildup, sump buildup and blockages.
- 2. **StormTank® Shield** service should occur when 6" of floating material accumulates on surface of the water level or when the sump is half full. Additionally, structures should be cleaned if a spill or other incident causes a larger than normal accumulation of pollutants in a structure.
- 3. All structure maintenance can be completed with a vacuum truck. The collected material must be handled and disposed of according to local regulations. It is important to remember to clear the **StormTank® Shield** vent to ensure optimal airflow during operation.



