



This Management Plan identifies some basic requirements for proper operation and maintenance of the Fusion wastewater treatment device for residential use. Refer to the manufacturer's Operation and Maintenance Manual for Fusion wastewater treatment products for detailed instructions on proper system operation and maintenance. Refer to your soil treatment system management plan (below or above-grade) for additional management requirements.

The Fusion Manual, submitted by the manufacturer (Zoeller Pump Company) as part of the registration of this product in Minnesota, can be found at the Minnesota Pollution Control Agency's website

<http://www.pca.state.mn.us/programs/ists/productregistration.html>.

SYSTEM COMPONENT	TASK	FREQUENCY	RESPONSIBLE PARTY
<b>Fusion Wastewater Treatment Device</b>	Monitor alarm	On-going	Homeowner
	Keep vents on blower housing clear of obstruction	On-going	Homeowner
	Check and clean air filter on the air pump	Every six months	Service Provider
	Monitor flow		
	Check mechanical and electrical components		
	Perform operational field tests on influent/effluent quality including odor, color, turbidity, temperature, dissolved oxygen and pH as appropriate		
	Sample effluent as required in the local Operating Permit	See Operating Permit*	
	Check sludge level in all sewage tanks; follow manufacturers recommendations for solids removal	Every six months	Service Provider & Maintainer
	For seasonal use, follow manufacturers guidelines	As required based on seasonal usage	Service Provider

\* Systems designed to meet treatment level A or B with UV disinfection must collect effluent sample for fecal coliform annually at a minimum.

At the time of each service visit, Form 7-2: Aerobic Treatment Unit should be completed. See <http://www.onsiteconsortium.org/omspchecklists.html>

**Items not permitted** in the Fusion wastewater systems are specified in the Fusion Manual for Minnesota.

**Sampling requirements** may be specified in local operating permits. The protocol for collection of wastewater samples is specified in the Fusion Manual for Minnesota.