



This Management Plan identifies some basic requirements for proper operation and maintenance of the Ecoflo Biofilter wastewater treatment device for residential use. Refer to the manufacturer’s Operation and Maintenance Manual for Ecoflo Biofilter 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 Ecoflo Manual, submitted by the manufacturer (Premier Tech Environnement) 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
Ecoflo Wastewater Treatment Device	Monitor alarm (if pump is in system)	On-going	Homeowner & Service Provider
	Check for proper ventilation	Annually	Homeowner &/or Service provider
	Check for excessive odor and pest infestation	Annually	Homeowner &/or Service Provider
	Monitor flow	Annually	Service Provider
	Annual maintenance on the Ecoflo biofilter checking integrity of all components, pounding, rake peat, picture of peat and infiltration zone, etc.)	Annually	Service Provider
	Perform operational field tests on influent/effluent quality including odor, color, turbidity, temperature, and pH as appropriate.	Annually	Service Provider
	Sample effluent as required in the local Operating Permit*	See Operating Permit	Service Provider
	For seasonal use, follow manufacturers guidelines	As required based on seasonal usage	Service Provider

* Systems designed to meet treatment level A or B without UV disinfection must collect effluent sample for fecal coliform annually at a minimum.

At the time of each service visit, Form 7-1: Media Filter should be completed. See <http://www.onsiteconsortium.org/omspchecklists.html>

Items not permitted in the Ecoflo Biofilter are specified in the Ecoflo Biofilter Owner's Manual for Minnesota.

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