

**APPROVED TREATMENT LEVEL 3 (TL-3) UNITS
PURSUANT TO §32.1-164.10 OF THE CODE OF VIRGINIA**

All NSF/ANSI Standard 350 treatment units are authorized for use as generally approved treatment level 3 (TL-3) pursuant to the requirements of 12VAC5-610 and 12VAC5-613. The NSF listing for NSF/ANSI 350 certified units can be found at the following link:

<https://info.nsf.org/Certified/Wastewater/Listings.asp?TradeName=&Standard=350>

Please note units approved under NSF/ANSI 350 must be installed in accordance with the NSF/ANSI approval (e.g. disinfection) in order to maintain general approval for TL-3. Units approved by NSF/ANSI 350 for greywater can only be used as a general approved TL-3 unit for greywater.

Pursuant to §32.1-164.10 of the Code of Virginia (the Code), treatment units certified to comply with NSF/ANSI 245 shall be generally approved for TL-3 provided that testing indicates that TL-3 effluent standards are achieved. The following NSF/ANSI 245 approved units have been reviewed and approved as complying with §32.1-164.10 of the Code.

Manufacturer	Model
Anua	PuraSys PS1-4
Anua	PuraSys PS1-5
Anua	PuraSys PS1-6
Anua	PuraSys PS1-7
Anua	PuraSys PS1-8
Anua	PuraSys PS1-9
Anua	PuraSys PS1-10
Anua	Puraflo Peat DN
AquaKlear	Model AK6S245C
AquaKlear	Model AK10S245C
AquaKlear	Model AK7.5S245CA
Infiltrator	ECOPOD E50-NX
Infiltrator	ECOPOD E60-NX
Infiltrator	ECOPOD Edge500
MicroFAST	Flex 0.4
MicroFAST	Flex 0.5
Norweco	Singular Green TNT-500
Norweco	Singular TNT-500
Norweco	Singular TNT-750
Norweco	Singular TNT-1000
SOSystems	LooLoop – 500 gpd

Pursuant to §32.1-164.10 of the Code of Virginia (the Code), other standardized test methods determined to be acceptable by the Department may be used to provide TL-3 general approval provided the following conditions are met:

1. The treatment unit is continuously tested for a minimum of 26 weeks, with sampling conducted during all weeks of the testing period, and the treatment unit is not subjected to service, maintenance, or modification during the testing period;
2. The average five-day carbonaceous biochemical oxygen demand concentration for a minimum of 55 effluent samples collected on discrete testing period days does not exceed 10 milligrams per liter and no single sample exceeds 25 milligrams per liter; and
3. The average total suspended solids concentration for a minimum of 55 effluent samples collected on discrete testing period days does not exceed 10 milligrams per liter, and no single sample exceeds 30 milligrams per liter.

The following units approved using other standardized test methods have been reviewed and approved as complying with §32.1-164.10 of the Code.

Manufacturer	Model
Anua	Puraflo P150N*3B
Anua	AeroCell ATS-SCAT-8-AC-C500