APPENDIX A – Modification Date: August 26, 2026
Interim List of Treatment Units
50 Percent TN Reduction

Modifications from last update in **BOLD**

Manufacturer/Unit	Listing Type*	Listing Basis	TL-2 or TL-3 Approved
Anua – Platinum • P6 (300 gpd) • P8 (375 gpd) • P10 (525 gpd) • P12 (600 gpd)	Interim	EN 12566-3	TL-2
Anua- Puraflo DN (recirculating filter) • P120Dn*1A (pad 120 gpd/module) • P120Dn*1B (other dispersal 120 gpd/module)	Interim	NSF 245 (NC State)	TL-2
Anua-PuraSys SBR • PS1-4 (400 gpd) • PS1-5 (500 gpd) • PS1-6 (600 gpd) • PS1-7 (700 gpd) • PS1-8 (800 gpd) • PS1-9 (900 gpd) • PS1-10 (1,000 gpd)	Interim	NSF 245	TL-2
Anua – BioCoir • ATS-SCAT-3-BC-200 (150 gpd) • ATS-SCAT-4-BC-400 (300 gpd) • ATS-SCAT-6-BC-650 (450 gpd) • ATS-SCAT-8-BC-1000 (600 gpd) • ATS-540-BC-N-TL3 (600 gpd) • ATS-1060-BC-N-TL3 (900 gpd) • ATS-NS500-BC-N-TL3(600 gpd) • ATS-NS750-BC-N-TL3(750 gpd) • ATS-NS1000-BC-N-TL3 (900 gpd) • ATS-NS500-80/20-BC-N (600 gpd) • ATS-NS750-80/20-BC-N (750 gpd) • ATS-NS1000-80/20-BC-N (900 gpd) • Q-ATS-A400-80/20-BC (450 gpd) • Q-ATS-A400-2-80/20-BC (900 gpd)	Interim	VA Testing Data	TL-3
Anua – Aerocell • ATS-SCAT-8-AC-C500 (500 gpd) • ATS-SCAT-86-AC-C750 (750 gpd) • ATS-SCAT-88-AC-C1000 (1,000 gpd) • Q-ATS-A400-2-80/20-AC (800 gpd)	Interim	NSF 40 testing with N data	TL-2
AquaKlear • AK6S245C (600 gpd) • AK6S245F (600 gpd) • AK7.5S245CA (750 gpd) • AK10S245C (1,000 gpd)	Interim	NSF 245 – Gulf Coast Testing Center	TL-2
Aquapointe • Bioclere 16/12-350 (400 gpd) • Bioclere 16/15 (600 gpd)	Interim	ETV Data (flow based on ETV test)	TL-2
Cajun Aire Advanced Poly 500	Interim	NSF 245	TL-2
Biomicrobics • BioBarrier® MBR 0.5-N	Interim	NSF 245	Bio-Barrier-TL-2 Micro-Fast TL-3

• BioBarrier® MBR 1.0-N • **MicroFAST Flex 0.4** • **MicroFAST Flex 0.5** • MicroFast 0.5 • MicroFast 0.625 • MicroFast 0.75 • MicroFast 0.9 • MicroFast 1.5			
Biomicrobics • Retrofast 0.25 (1 bedroom) • Retrofast 0.375 (2 bedroom)	Interim	MD BAT Program	TL-2
Bionest • OT-40 • OT-45 • OT-50 • OT-55 • OT-60 • OT-70 • OT-75 • OT-100	Interim	NSF 245	TL-2
Busse • GT-400 • GT-500 • GT-600 • GT-800 • GT-1000	Interim	NSF 245	TL-2
Clearstream • 500D • 600D • 750D • 800D • 1000D • 500DA, 500DAST, 500DAC, 500DASC • 600DA, 600DAC, 600DAT, 600DAC2, 600DAC3 • 800DA, 800DAC2 • 1000DA • 1200DACD	Interim	NSF 245 –Gulf Coast Testing Center	TL-3
Clearstream • 600N • 800N • 1000N • 1200N	Interim	NSF 40 testing with N Data	TL-2

Consolidated Treatment Systems
• Enviro-Guard ENV-0.75
• Enviro-Guard ENV-0.75M
• Multiflo
  ○ FTB 0.5
  ○ FTB 0.6
  ○ FTB 0.6-C
  ○ FTB 0.75
  ○ FTB 0.75-C
  ○ FTB 1.0
  ○ FTB 1.0-C
	Interim	University of Dayton	TL-2

Delta – Ecopod – (Infiltrator) • E50-N (500 gpd) • E50-N-IM1060* (500 gpd)	Interim	NSF 245	TL-2

• E60-N (600 gpd) • E60-N-IM1060* (600 gpd) • E75-N (750 gpd) • E75-N-IM1060* (750 gpd) • E100-N (1000 gpd) *Units in Infiltrator Tanks			
Ecological Tanks • Aqua-Aire AA500-35NR • Aqua-Safe AS600+4NR w/EZ top	Interim	NSF 245	TL-2
Ecological Tanks • Aqua-Safe AS500, AS500L • Aqua-Safe AS600, AS600L • Aqua-Safe AS750 • Aqua-Safe AS800L (800 gpd) • Aqua-Safe AS1000 AquaSafe Treatment Units have optional models that allow for the attachment of either a pre-tank, a pump tank, or both. As long as the optional model includes one of the approved treatment units above, then the whole model is considered compliant with this listing.	Interim	NSF 40 testing with N Data	TL-3
Eljen GSF Denitrification System • DN450 (450 gpd) • DN600 (600 gpd) • DN800 (800 gpd) • DN1000 (1000 gpd)	Interim	NSF 245	TL-2
EZ Treat • #600 • #750 • #1200	Interim	VA Data & NSF 245	TL-3
FujiClean • CEN5 (500 gpd) • CEN7 (700 gpd) • CEN10 (1000 gpd)	Interim	NSF 245	TL-3
Hoot • ANR-450 • BNR-500 • BNR-600 • BNR-750 • BNR1000	Interim	NSF 245 and MD listing	TL-2
Hydro-Action Industries • Hydro-Action AN400 (400 gpd) • Hydro-Action AN500 (500 gpd) • Hydro-Action AN500 (500 gpd) • Hydro-Action AN800 (800 gpd) • Hydro-Action AN1100 (1000 gpd) (limited to 1,000 gpd for general approval)	Interim	NSF 245 and MD listing	TL-2
Infiltrator • ECOPOD Edge500 • **ECOPOD Edge600**	**Interim**	**NSF 245**	**TL-3**
Norweco • Hydro-Kinetic 600 FEU • Singulair Green TNT-500 (500 gpd and 600 gpd) with or without integrated 520 gal pump chamber • Singulair TNT-500 (500 gpd and 600 gpd), 750, 1000	Interim	NSF 245	TL-2

• Singulair R3 Water Reuse Treatment System (500 gpd) • Singulair R3 Green (plastic tank) Water Reuse Treatment System (500 gpd) • Singulair HK Green Model 600 (500 and 600 gpd)		NSF 245 (North American Testing, LLC)	
Norweco Singulair with HKBFR series • Singulair 960-500 with HKBFR (500 gpd) • Singulair 960-600 with HKBFR (600 gpd) • Singulair 960LP-500 with HKBFR (500 gpd) • Singulair 960LP-600 with HKBFR (600 gpd) • Singulair Green 960-500 with HKBFR (500 gpd) • Singulair Green 960-600 with HKBFR (600 gpd) • Singulair 960-750 with HKBFR (750 gpd) • Singulair 960-750 with HKBFR (800 gpd) • Singulair 960-1000 with HKBFR (1000 gpd) • Singulair 960LP-1000 with HKBFR (1000 gpd)	Interim	VA TN Data	TL-3
Orenco (units with or without N designation approved) • AX20 (N) 600 gpd • AX20RT (N) 600 gpd • AX25RT (N) 750 gpd	Interim	MD BAT Listing & NSF 245	TL-3
Premier Tech – Ecoflo Coco • Ecoflo Coco ECDn-500 C • Ecoflo Coco ECDn-600 C • Ecoflo Coco ECDn-700 C • Ecoflo Coco ECDn-750 C • Ecoflo Coco ECDn-1000 C • Ecoflo Coco ECDn-500 P • Ecoflo Coco ECDn-600 P • Ecoflo Coco ECDn-865 P • Ecoflo Coco ECDn-1000 P • Ecoflo Coco ECDn-500 P-PACK • Ecoflo Coco ECDn-600 P-PACK	Interim	NSF 245	TL-2
Septi-Tech • N-M400D • N-M550D • N-M750D	Interim	NSF 245	TL-2
National Wastewater Systems, Inc. • Solar Air SA-500 GPD	Interim	NSF 245 (Gulf Coast)	TL-2

*Interim Listings will be used until a final test protocol is established.

This list is based on NSF 245, Maryland's website for Best Available Technology, and other data sources that have been submitted for consideration. Manufacturers should contact Ryder Bunce, Technical Services Engineer, at Ryder.Bunce@vdh.virginia.gov to be considered for the interim list. The list will be updated as needed. **Note that only the main model from the NSF 245 list is provided in most cases and not all the variations (concrete, poly, etc.) for brevity sake. All models certified under NSF 245 are BMP compliant for flows ≤ 1,000 gpd**. See the NSF 245 listings at http://info.nsf.org/Certified/Wastewater/Listings.asp?TradeName=&Standard=245 and https://gctla.com for the complete list. Although these listings include treatment units for flows greater than 1,000 gpd, VDH general approval is limited to flows less than or equal to 1,000 gpd in accordance with 12VAC5-613.