

Advanced Wastewater Treatment Systems Approved by NMED

| Manufacturer | Model | Capacity (gpd) | Secondary Treatment 30 mg/l TSS 30 mg/l BOD | Tertiary Treatment 20 mg/L total N | Approval Conditions |
|--|---|---------------------|---|---------------------------------------|------------------------|
| Systems Reviewed by the WTAC and Approved by NMED | | | | | |
| Clearstream Wastewater Systems, Inc. | Clearstream 500 - 1500 | 500 - 1500 | yes | no | |
| Fluidyne, Inc. | Eliminite | 500 | yes | yes | |
| Adelant Consulting, Inc. | Fuji Clean CS-5, CS-7, CS-10 | 375, 525, 750 | yes | yes | |
| UltraViox, LLC | UltraViox | | no | no | experimental-home only |
| Bord Na Mona Environmental Products US, Inc. | Puraflo Peat Biofilter | 500 and up | yes | Conditional | experimental-home only |
| David Venhuizen | Venhuizen Biofiltration Concept | up to 2000 gpd | yes | yes | |
| Megastructure, N.M. | Advanced Treatment Unit | up to 2000 gpd | no | no | experimental-home only |
| Pirana | Aerobic Bacterial Generator (P-40/P-80) | 500 or 1000 gpd | yes | no | |
| SeptiTech, Inc. | M400, M550, M750, M1200 | 440, 660, 880, 1200 | yes | Conditional | 2-12 sites, home only |
| Consolidated Treatment Systems | Enviro-Guard ENV-0.75 | 750 gpd | Conditional | Conditional | 2-12 sites, home only |

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Southern Manufacturing Co. SM500-NR 500 gpd yes Conditional 2 sites

Systems Approved by NMED Prior to Creation of the WTAC

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| Alliance Wastewater Treatment System | Alliance 500 -1000 | 500 - 1000 | ANSI/NSF certified | no |
| AquaKlear, Inc. | AK500 - AK1500 | 500 - 1500 | ANSI/NSF certified | no |
| Engineered Plumbing Solutions, Inc. | Aquamake | | meets standard - not NSFcertified | no |
| Ecological Tanks, Inc. | Aqua Safe 500 -1000 | 500 - 1000 | ANSI/NSF certified | no |
| AWT Environmental, Inc. | Bioclere Model 16/12 | 500 | ANSI/NSF certified | yes (recirculation back to primary tank) |
| H. E. McGrew Inc. | Cajun Aire 500 - 1000 | 500 - 1000 | ANSI/NSF certified | no |
| Cromaglass Corp. | Cromaglass | 500 & up | meets standard - not NSFcertified | yes (sequencing batch reactor with anoxic stage) |
| Iasis Living Systems | DynO2 | 500 | meets standard - not NSFcertified | yes (vertical flow recirculating filter) by variance only, PE design |
| Swato Inc., USA | FujiClean LP-5, 6, 7, 8, 10 | 500 - 1500 | meets standard - not NSFcertified | yes (recirculation - sludge return) |
| Hydro-Action, Inc. | AP-500, 600, 750, 1000G, 1500G | 500 - 1500 | ANSI/NSF certified | no |
| Jet, Inc. | J-500, 600, 750, | 500 - 1500 | ANSI/NSF certified | no |

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1000, 1500

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| Koi Environmental, Inc. | Model 16/12, 16/15, 16/19 | 500 - 1500 | meets standard - not NSFcertified | yes (recirculating trickling filter) |
| Bio-Microbics, Inc. | MicroFAST 0.5, 0.75, 0.9, 1.5 | 500 - 15000 | ANSI/NSF certified | yes (return to anoxic zone)** |
| MicroSepTec, Inc. | Enviroserver 600, 1200, 1500 | 600, 1200, 1500 | ANSI/NSF certified | yes (recirculation - sludge return) |
| H. E. McGrew, Inc. | Mighty Mac 500, 600, 750 | 500, 600, 750 | ANSI/NSF certified | no |
| Mo-Dad-1, Inc. | Mo-Dad II | 500, 600, 750, 1000 | ANSI/NSF certified | no |
| Consolidated Treatment Systems, Inc. | Multi-Flo 0.5, 0.6, 0.75, 1.0, 1.5 | 500 - 1500 | ANSI/NSF certified | no experimental approval given for limited # of installations with restrictions |
| Consolidated Treatment Systems, Inc. | Nayadic M-6A, 8A, 1050A, 1200A, 1500A | 500 - 1500 | ANSI/NSF certified | yes (with recirculation to trash tank) |
| NCS Wastewater Solutions | Nibbler | | High strength pretreatment unit | not applicable |
| Norweco, Inc. | Singulair Bio-Kinectic model 960 | 500 - 1500 | ANSI/NSF certified | yes (intermittent aeration) |
| Orenco Systems, Inc. | Advantex -AX, -RX | 500 - 1500 | ANSI/NSF certified | yes (recirculating trickling filter) |
| Bord Na Mona Environmental Products US, Inc. | Puraflo Peat Biofilter | 500 and up | meets standard - not NSFcertified | no |

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| David Venhuizen, P.E. | The RIGHT System | 500 and up | meets standard - not NSFcertified | yes (recirculation sand filter) |
| SeptiTech, Inc. | SeptiTech trickling filter | 500 and up | meets standard - not NSFcertified | no |
| Southern Manufacturing Co. | Southern Aerobics SM500, 600, 750, 1000, 1500 | 500 - 1000 | ANSI/NSF certified | approval pending (return line to trash tank) |
| Waterloo Biofilter Systems, Inc. (aka Zabel Environmental Technology) | Waterloo Biofilter (Scat Biofilter and AeroCell System) | 500 and up | meets standard - not NSFcertified | yes (recirculation to septic tank) |
| Delta Environmental Products, Inc. | Whitewater DF40 - DF150 | 400 - 1500 | ANSI/NSF certified | no |

*based upon manufacturer's submittal

**possible design change