



# COMMONWEALTH of VIRGINIA

ROBERT B. STROUBE, M.D., M.P.H.  
STATE HEALTH COMMISSIONER

Department of Health

P. O. BOX 2448  
RICHMOND, VA 23218

March 18, 1993

GMP #21

## MEMORANDUM

TO: District Directors  
Environmental Health Managers  
Environmental Health Supervisors  
Environmental Health Project Managers

FROM: David Effert, <sup>D.E.</sup> Technical Services Chief  
Division of Onsite Sewage and Water Services

SUBJECT: ATU Approval Update

Attached is an updated list of ATU's that have received ANSI/NSF, Standard 40 Class I approval, and may be used where 30-30 effluent limits apply under the Alternative Discharging Sewage Treatment Regulations for Single Family Dwellings. Specifically, the Clearstream Models 600N (600 gpd), 750N (750 gpd), and 1000N (1000 gpd) have successfully met the performance requirements established by NSF Standard 40 for Class I effluent and they been added to the Office of Environmental Health Service's list of preliminary approved aerobic treatment units.

The attached list replaces GMP # 19 which is hereby rescinded.

DDE/

cc: Division of Onsite Sewage and Water Staff  
Contract Soil Scientists  
Cal Sawyer

**GMP #21**  
**Sewage - Discharge - Product Approval**

Aerobic Treatment Units With  
Preliminary Approval by the  
Office of Environmental Health Services  
March 17, 1992

<b>Manufacturer and Model</b>	<b>Capacity (GPD)</b>
Aquarobic Limited	
Mini-Plant F54291-5-S	500
Mini-Plant F54291-6-S	600
Mini-Plant F54291-7-S	700
Mini-Plant F54291-7.5-S	750
Mini-Plant F54291-8-S	800
Mini-Plant F54291-9-S	900
Mini-Plant F54291-10-S	1,000
Clearstream Wastewater Systems, Inc.	
Model 500N	500
Model 600N	600
Model 750N	750
Model 1000N	1,000
Jet Inc.	
None at present time	
Multi-Flo Waste Treatment Systems, Inc.	
FTB-0.5	500
FTB-0.6	600
FTB-0.75	750
FTB-1.0	1,000
Nayadic Sciences, Inc.	
Nayadic M-6A-F	400
Nayadic M-6A	400
Nayadic M-8A-F	600
Nayadic M-8A	600
Nayadic M-1050A-F	800
Nayadic M-1050A	800
Norweco, Inc.	
Singulair 900 System	500

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**Manufacturer and Model**

**Capacity (GPD)**

Scienco/FAST

Single Home FAST Treatment Plant  
Model 23-001-750  
Model 23-001-1100  
Model 23-001-1350

500  
750  
900